NUMBERS & ODDITIES
a.k.a. the Spooks Newsletter
edition #108, August 2006

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Hello all,

The hottest July ever recorded in Holland was followed by the wettest August ever recorded :-(We only had one dry day, I think. Oh well, it was good for the hobby. I finally installed my receivers but haven't been very active on HF so far. I found a very nice gadget "TRUNKVIEW", a MPT1327 decoder and discovered many new stations on VHF/UHF.

I have included some ute stuff in this edition of N&O. Mostly satellite stuff, as requested. I received a request for a DRM section. Although this has nothing to do with Numbers Stations or Utility Stations, I think that this would be an interesting item for many people. Unfortunately I have very little knowledge of this mode. If one of you would like to fill some space with DRM and/or DAB info, please let me know.

Ok, that's it. Back to the numbers. I have updated the Cluster Beacons / Channel Markers lists. They are included in the MORSE section.

Message samples were received from Mike and included throughout the newsletter.

A big THANK YOU to all the contributors. Your input is greatly appreciated.

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* VOICE STATIONS *

::: E03

Lincolnshire Poacher idents compiled by Al and Alpha Vax.

Idents 1st half of August

UTC	MON	TUE	WED	THU	FRI	SAT	SUN	UTC
1200	69853	69853	69853	69853	69853	69853	69853	1200
1300	46471	46471	46471	46471	46471	46471	46471	1300
1400	49044	06707	75759	59147	69853	69665	61367	1400
1500	61367	49044	06707	75759	59147	69853	11537	1500
1600	11537	61367	49044	06707	75759	59147	69665	1600
1700	69665	11537	61367	49044	06707	75759	69853	1700
1800	69853	69665	11537	61367	49044	06707	59147	1800
1900	59147	46471	69665	46471	61367	49044	46471	1900
2000	46471	69853	46471	11537	46471	61367	75759	2000
2100	75759	59147	69853	69665	11537	46471	06707	2100
2200	06707	75759	59147	69853	69665	11537	49044	2200

Idents 2nd half of August

UTC	MON	TUE	WED	THU	FRI	SAT	SUN	UTC
1200	66164	66164	66164	66164	66164	66164	66164	1200
1300	67992	67992	67992	67992	67992	67992	67992	1300
1400	69688	09247	56462	44166	66164	29895	49213	1400
1500	49213	69688	09247	56462	44166	66164	56248	1500
1600	56248	49213	69688	09247	56462	44166	29895	1600
1700	29895	56248	49213	69688	09247	56462	66164	1700
1800	66164	29895	56248	49213	69688	09247	44166	1800
1900	44166	67992	29895	67992	49213	69688	67992	1900
2000	67992	66164	67992	56248	67992	49213	56462	2000
2100	56462	44166	66164	29895	56248	67992	09247	2100
2200	09247	56462	44166	66164	29895	56248	69688	2200

Remarks by Alpha:

- No messages changed in the second phase of July 2006.

- Changing id: the daily message at 1300 UTC and the repeats on various
  days and times changed from 67992 to 30744.
  It seems that the 1300 UTC slot changes more often.
- Oddity: id 25506 was used in 2 periods, but with a different message
  after 2 weeks.
- On 17 Aug 67992 was replaced by 30744 with a new message.
- On 28 Aug 30744 was replaced by 67992, same ID as before, but a new and
  56462 was replaced by 97968 also with a new message.

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::: E07

5 August: 10504 kHz, 1740 UTC

305 1 184 51
07156 87677 38792 67183 07470 53432 01459 23316 75479 94926
95774 63817 31450 21175 35016 78966 22383 41677 05739 82856
37371 66975 14011 76844 53047 37352 25273 39000 40136 39795
23709 66030 63084 92336 91301 86776 79282 89868 38744 45954
63850 00210 10125 68816 02629 71123 21363 10150 85523 64019
44363 000 000

07 August: 12218 kHz, 2000 UTC
11163 kHz, 2020 UTC
9344 kHz, 2040 UTC

213 1 915 42
51619 65716 04234 13057 57323 20613 07484 20775 14029 47035
45631 17691 77343 40719 04374 22549 19592 66965 72474 93152
62126 84620 74719 10265 31538 91171 07632 64638 21465 34949
79952 00604 63971 33127 10236 91000 40705 20084 38771 10709
51861 17677 000 000

... and an interesting one on 20 August:

12088 kHz, 1720 UTC and 10504 kHz, 1740 UTC

305 503 79
29471 11763 69349 86115 03786 00894 42781 01841 04098 71438
95978 87974 77100 03074 62230 58583 10190 10896 30658 33746
3?122 53962 91433 74290 49094 85188 23797 70884 11464 36125
21728 68884 12833 45827 91530 04283 82347 83803 49530 15623
65933 20899 82989 11701 50285 61025 45134 72544 26373 10167
01953 26279 01179 75561 63666 16385 59685 70275 62912 08075
94745 25226 61541 56103 92478 92231 66344 28556 57060 96380
32485 98929 59757 75852 00676 98889 00670 48934 51898
000 000

Notes by Mike:
The 1720 transmission ended with a snip of music.
Group 30 on both transmissions had failed numbers, the same ones in each case, was this the recording at fault I wonder?

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::: E10

Alpha confirms a new slot for PCD at 0200 UTC on 3150 and 4270 kHz.
It was first noticed on 27 July.

Sample messages:

5 August, 5091 kHz. Ident: JSR

Time: 1831 UTC.

   ZZHDZ YZVUV BWZCQ ASCOO VURNB SATKS HKHWJ NRXTN IGYPW JPXCJ
   FMZNT LNGKS OFVES WXFKQ NFDVN YTDUO IPALS WMUPY SQKRN RQQVN
   CRRZH HDPXV SVJYR

Time: 1901 UTC.

   BVJDA SYZKK EXLRS QPPWV NHWXZ DJAXM LYFOM PNZFD INNCN UUCJX
   KPYSG

Time: 1930 UTC.

   QRLLP PJCXR WVZHL BUWWB UGNMR WHGYS PLOIV MUKQR MMGYU JAZGD
   XZGLQ CLFIF GDJMS DACSS QLFIH ALREH WMGML ZQIGJ YTNWU XXFRG
   IDJXQ KEPSP KSADK WUXGL XDVII FPNGE LPNHI YVFJY JHSGL ZHEOL
   AVPWA BLIIM EXFNA

28 August, 1701 UTC, 9130 kHz. Ident: EZI

   DDMTX XAPFI OVGVC GFQIP RAVXZ NVSUF BDIFW GAOLR CABCD AMPRG
   XAXEH BBWOK YYHYB YEUXZ FQMOI NNSBF SDXMB PWMVQ VMHTV DOFYJ
   PGOLO ODJYU FXUUZ IDAUH ODCJB TBQEU AEEPQ MCSJX EJNVY SUSQN
   IBSLD RIJSQ FKDAA KVYLQ FEFHT LVDBT ZKYNO YSZEE IZRXN BVTMN
   VPDIS SGLRP RCNZU OPWIA WYETC BTFIX HYOSQ IDUDV FWNOY OUDLX
   CCOUW OVTMN UJTHC MFVUR CILVL UONTM UEKRX CTUTS AKBNP YGNDO
   CPDID CRWGJ BMIBT WRUPR UUBYX JQVGK QTBEA

On 22 August, Alpha Vax sent us the following report:

Hi group, E10-fans, JSR-agents

Welcome to the 3rd edition of my "A day with complete JSR logs"!

Mostly good signals in the evening/night and the help from group member Manolis and others friends helping me with the messages at noon/afternoon made this edition possible!

Big THX to all them!

I give the slot/freq.info, group count, first group and a comment for each slot.

All messages were checked between 27-07-2006 and a last times at 20-08-2006.

Now onto the stuff...

UTC	Freq.	Group count	1st group	Comments
1200	7540	"2"		idle at least 04/06
1230	7540	"2"		idle at least 09/05
1300	7540	37	ZMRNY	new 12072006
1330	7540	95	OHNEA	new 12072006
1400	7540	37	KKBEZ	new 12072006
1430	7540	"2"		idle since 01/06
1500	5091	73	ZSLYH	running since 11/05
1530	7540	81	UEWSM	new 12-07-2006
1600	7540	15	ELKDV	new mid 06/06
1630	5091	26	CEFJT	new 12-07-2006
1700	7540	101	XSXKW	new 12-07-2006
1730	5091	117	VWDPM	new 12-07-2006
1800	5091	"2"		idle at leat 09/05
1830	5091	23	ZZHDZ	new 12-07-2006
1900	5091	11	BVJDA	new 12-07-2006
1930	5091	33	QRLLP	new 12-07-2006
2000	5091	28	CMJEA	new 12-07-2006
2030	5091	102	YKWST	new 12-07-2006
2100	5091	"2"		idle at least end 07/06
2130	5091	200	XSZDT	new at least 13-08-2006 *
2200	5091	"2"		idle at leat 01/06
2230	5091	82	EJSEG	new 12-07-2006
0330	5091	9	JWRLR	new 02-08-2006

*)training purpose probable, cause max. 180g limit!

I will make other calls complete soon too, so we can make a complete E10 message grid again!

Message analysis shows us, that E10-JSR isn't a "high-traffic" one, cause most message are running at least 2-3 month. Also some slots are idling now for a longer time. But notice that slots 1600z and 2000z began sending first in 09/05! Also no sked changes since the last 2 years!

Thx && '73s+++
alpha@E10

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::: G06

Sample message:

7 August, 1900 UTC, 10540 kHz.

```
   308 279 154
   24281 49969 66264 47695 48338 70151 70724 10586 53909 93625
   83493 95589 40737 06690 32346 17528 33470 37329 74010 58688
   24916 16887 66817 42864 66560 02725 82310 94258 30466 59049
   84930 26679 17672 39860 70012 69201 90677 02950 52451 92688
   34384 70873 23722 93860 68084 11588 28278 94808 16962 97469
   78785 23029 56083 09438 87736 55813 96971 56631 80621 80815
   05971 48248 09173 51529 93662 17614 08695 44735 35225 01996
   40601 09024 83711 60228 70605 12533 03278 81792 68008 32382
   44606 90604 67868 91710 33617 03393 67819 12232 96785 78838
   42532 53843 59670 75549 56474 79843 28819 46044 14204 17323
   45332 94233 51324 12837 51594 27540 82950 95130 64274 36504
   63290 25601 67069 55027 58021 88353 24910 12244 73558 52536
   05685 38160 20452 79653 47223 96230 76281 07329 37967 73897
   13277 00716 66169 94513 34756 48001 62590 92514 50215 58276
   23431 12434 77246 64125 55966 98113 40242 34394 26136 42607
   68533 30257 75764 17182  279/154 00000

                  <<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>
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::: S10d

5 August, 2050 UTC, 8175 kHz.

```
   555 258 20
   258 61 20
   Pozor
   77032 78142 18617 46651 78109 71273 55812 96294 93851 27708
   26322 97008 81994 19668 81310 80724 22346 50274 25084 54799
   pozor
   61 20
   konec
```

13 August, 2050 UTC, 8175 kHz.

```
   555 359 30
   359 77 30
   Pozor
   38548 94545 08287 45710 11072 39586 44274 62566 66518 25464
   08997 83867 13874 38375 72075 08031 94935 81855 04514 27345
   10294 17205 61821 98642 81553 66925 25809 66267 32158 96302
   pozor
```

77 30
konec

<<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: V13

8300 kHz: New Star. Not reported on other freqs for a long time. Is this really the only freq in use?

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::: V21

The Cuban babbler has been heard by several people on its usual frequency 6529 kHz between 1300 and 1400 UTC.

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::: V22

Copied by Sferix on 8375 kHz at 13.33 UTC

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* MORSE STATIONS *

::: M12

One sample message from Mike who heard the station on 5 August at 1720 UTC on 12189 kHz.

725 725 725 1
8523 105 8523 105
67777 55137 53881 32813 25053 44168 62403 09127 10544 .....
Ends with 87350 000 000

"Bad fades and cw garble" says Mike.

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::: M18

M18 is now on 4503 kHz with time strings (UTC+4)

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::: M21

Heard on 5221 kHz, id "0"
         5227 kHz, id "9"
         5873 kHz, id "8"

Sample: =992140??8????

Last month's Unid 4, copied by Costas, has been identified by Fritz as one of several M21 variants. Not all of them use "bt" to start with, but do transmit strings of figures. Some use only even minute-stamps, others use even and odd ones. All these stations operate at certain times and days only and constantly change frequency. Although the message structure remains the same, the message length and the start group (ident) suddenly may change with the same station. It is therefore very difficult to assign a station to a certain network. But watch out for a 4FL callsign which unexpectedly may show up after hours.

Costas heard the station on 4006.5 kHz on 8 May, 1815 UTC with strings like this: "9 283 7110 468 36", "33 69610 7110 415 34", "33 28511 7110 418 32".

<<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M22

Fixed freqs for morse transmissions: 2680, 4331, 6379 kHz. VVV marker, coded weather messages. Marker: VVV DE 4XZ 4XZ ==

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::: M41

On Aug 31, MPJ copied M41 on 4626.5 kHz:
       "WZD 850258056 2302 8XT2 WZD 850258056 3204 ..."

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::: M89

V CP17 CP17 CP17 de L9CC L9CC on 7030, 7040, 7051.2, 7055, 7062,
                                  7064.4, 7065.4, 7066.9 kHz

V T3AP T3AP T3AP de QF3K QF3K on 5727, 8437 kHz

QF3K sent the following message. Thanks Ian.

   V T3AP T3AP T3AP de QF3K QF3K
   2967 38307 BT
   SVC QRW 3819 QRW L 160200 KP 3817 AR

```
   GA NR 026 2115R . S 3819 . 347 025Q. 2967 33807 BT
   SVC QRW 3819 QRW L 160200 KP 3817
   AR AR QSL ?  HR NR 32
   resumed tape ... V T3AP T3AP T3AP de QF3K QF3K
```

M89 variant NYZ clg Q2M was heard on its usual freqs 4860 and 6840 kHz.

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::: MX

- Cluster beacons heard in August.

D - not reported
P - 5153.8, 7038.8, 8494.8, 10871.8, 13527.8, 16331.8
S - 5153.9, 7038.9, 10871.9
C - 5154.0, 7039.0, 10872.0, 13528.0, 16332.0 *)
A - not reported
F - 10872.2, 13528.2
K - not reported
M - 7039.4, 10872.4, 13528.4

*) 13528.0 "C" stopped at 0750 and restarted a minute later with a much
louder signal. It's like they rotated their antenna or switched to
another transmitter.

- Channel markers heard in August.

L - still no sign of this station
P - 3772, 4476
R - 4325.9, 5465.9
V - 3658

In have updated the frequency list of current and historical MX, S28, S30 and
S32 stations. Additions are most welcome.

CLUSTER BEACONS

Frequency	Callsign	Location	Ctry	Remarks
3593.7	D	Sevastopol	UKR	Black Sea Fleet
3593.8	P	Kaliningrad	RUS	Baltic Fleet
3593.9	S	Severomorsk	RUS	
3594	C	Moscow	RUS	
3594.1	A	Astrakhan (tentative)		

3594.2	F	Vladivostok	RUS	Pacific Fleet
3594.3	K	Petropavlovsk Kamchatskiy	RUS	
3594.4	M	Magadan	RUS	
3594.8	M	Magadan (March-July 2004)	RUS	
4557.7	D	Sevastopol	UKR	Black Sea Fleet
4557.8	P	Kaliningrad	RUS	Baltic Fleet
4557.9	S	Severomorsk	RUS	
4558	C	Moscow	RUS	
4558.1	A	Astrakhan (tentative)		
4558.2	F	Vladivostok	RUS	Pacific Fleet
4558.3	K	Petropavlovsk Kamchatskiy	RUS	
4558.4	M	Magadan	RUS	
5153.7	D	Sevastopol	UKR	Black Sea Fleet
5153.8	P	Kaliningrad	RUS	Baltic Fleet
5153.9	S	Severomorsk	RUS	
5154	C	Moscow	RUS	
5154.1	A	Astrakhan (tentative)		
5154.2	F	Vladivostok	RUS	Pacific Fleet
5154.3	K	Petropavlovsk Kamchatskiy	RUS	
5154.4	M	Magadan	RUS	
5154.8	M	Magadan (March-July 2004)	RUS	
7000	D	Sevastopol (spurious)	UKR	Black Sea Fleet
7000	K	Petropavlovsk Kamchatskiy	RUS	(spurious freq)
7038.7	D	Sevastopol	UKR	Black Sea Fleet
7038.8	M	Magadan (March-July 2004)	RUS	
7038.8	P	Kaliningrad	RUS	Baltic Fleet
7038.9	S	Severomorsk	RUS	
7039	C	Moscow	RUS	
7039.1	A	Astrakhan (tentative)		
7039.2	F	Vladivostok	RUS	Pacific Fleet
7039.3	K	Petropavlovsk Kamchatskiy	RUS	
7039.4	M	Magadan	RUS	
7077.4	D	Sevastopol (spurious)	UKR	Black Sea Fleet
7078	K	Petropavlovsk Kamchatskiy	RUS	(spurious freq)
7078.4	F	Vladivostok (spurious freq)	RUS	Pacific Fleet
8494.7	D	Sevastopol	UKR	Black Sea Fleet
8494.8	P	Kaliningrad	RUS	Baltic Fleet
8494.9	S	Severomorsk	RUS	
8495	C	Moscow	RUS	
8495.1	A	Astrakhan (tentative)		
8495.2	F	Vladivostok	RUS	Pacific Fleet
8495.3	K	Petropavlovsk Kamchatskiy	RUS	
8495.4	M	Magadan	RUS	
10307	F	Vladivostok	RUS	Pacific Fleet
10743.9	S	Severomorsk (off freq)	RUS	
10871.7	D	Sevastopol	UKR	Black Sea Fleet
10871.8	P	Kaliningrad	RUS	Baltic Fleet
10871.9	S	Severomorsk	RUS	

10872	C	Moscow	RUS	
10872.1	A	Astrakhan (tentative)		
10872.2	F	Vladivostok	RUS	Pacific Fleet
10872.3	K	Petropavlovsk Kamchatskiy	RUS	
10872.4	M	Magadan	RUS	
13527.7	D	Sevastopol	UKR	Black Sea Fleet
13527.8	P	Kaliningrad	RUS	Baltic Fleet
13527.9	S	Severomorsk	RUS	
13528	C	Moscow	RUS	
13528.1	A	Astrakhan (tentative)		
13528.2	F	Vladivostok	RUS	Pacific Fleet
13528.3	K	Petropavlovsk Kamchatskiy	RUS	
13528.4	M	Magadan	RUS	
16331.7	D	Sevastopol	UKR	Black Sea Fleet
16331.8	P	Kaliningrad	RUS	Baltic Fleet
16331.9	S	Severomorsk	RUS	
16332	C	Moscow	RUS	
16332.1	A	Astrakhan (tentative)		
16332.2	F	Vladivostok	RUS	Pacific Fleet
16332.3	K	Petropavlovsk Kamchatskiy	RUS	
16332.4	M	Magadan	RUS	
17015.9	S	Severomorsk	RUS	
17016	C	Moscow	RUS	
17017.2	F	Vladivostok	RUS	Pacific Fleet
20047.5	P	Kaliningrad	RUS	Baltic Fleet
20047.7	D	Sevastopol	UKR	Black Sea Fleet
20047.9	S	Severomorsk	RUS	
20048	C	Moscow	RUS	
20048.1	A	Astrakhan (tentative)		
20048.2	F	Vladivostok	RUS	Pacific Fleet
20048.3	K	Petropavlovsk Kamchatskiy	RUS	
20048.4	M	Magadan	RUS	

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CHANNEL MARKERS

Note: these stations are not always on the air. Frequencies may change from time to time.

Frequency	Callsign	Location	Ctry	Remarks
2742.2	F	Gdynia ???		
2813	N	Unid		
2842.8	F	Gdynia ???		
3043	OB	unid location	RUS	
3070.5		unid location; not Prague		
3167	P	Kaliningrad	RUS	Baltic Fleet

3175	V	Khiva	UZB	
3192	P	Kaliningrad	RUS	Baltic Fleet
3195	R	Izhevsk	RUS	
3202.8	L	Tirana	ALB	
3203.6	L	Tirana	ALB	
3204.2	L	Tirana	ALB	
3208	P	Kaliningrad	RUS	Baltic Fleet
3262	P	Kaliningrad	RUS	Baltic Fleet
3264	P	Kaliningrad	RUS	Baltic Fleet
3291	P	Kaliningrad	RUS	Baltic Fleet
3317	V	Khiva	UZB	
3322	R	Izhevsk	RUS	
3335.7	L	Tirana	ALB	
3335.7	LT	Tirana (defective "L")	ALB	
3336.2	L	Tirana	ALB	
3339.6	L	Tirana	ALB	
3345	L	Tirana	ALB	
3415	A	unid location		
3415	OB	unid location	RUS	
3508	T	Dash. Unid location		
3534	V	Khiva	UZB	
3593.8	P	Kaliningrad	RUS	Baltic Fleet
3649	P	Kaliningrad	RUS	Baltic Fleet
3658	V	Khiva	UZB	
3685.9	R	Izhevsk	RUS	
3699.5	P	Kaliningrad	RUS	Baltic Fleet
3756		'Pip', Rostov Volgograd	RUS	
3772	P	Kaliningrad	RUS	Baltic Fleet
3798.5	F	Gdynia ???		
3807	P	Kaliningrad	RUS	Baltic Fleet
4031	P	Kaliningrad	RUS	Baltic Fleet
4043	P	Kaliningrad	RUS	Baltic Fleet
4049	P	Kaliningrad	RUS	Baltic Fleet
4051	P	Kaliningrad	RUS	Baltic Fleet
4069.6	L	Tirana	ALB	
4091.5	L	Tirana	ALB	
4210	P	Kaliningrad	RUS	Baltic Fleet
4301	S	Severomorsk	RUS	
4315	F	Gdynia ???		
4325.9	P	Kaliningrad	RUS	Baltic Fleet
4325.9	R	Izhevsk	RUS	
4424.5	L	Tirana	ALB	
4446	V	Khiva	UZB	
4469.1	L	Tirana	ALB	
4469.6	L	Tirana	ALB	
4476	P	Kaliningrad	RUS	Baltic Fleet
4498.5	V	Khiva	UZB	
4555.8	F	Gdynia ???	POL	operates only during

				daytime. Irregular
4558	R	Izhevsk	RUS	
4575	V	Khiva	UZB	
4605	P	Kaliningrad	RUS	Baltic Fleet
4625		'Buzzer', Moscow area	RUS	
4646	V	Khiva	UZB	
4828	P	Kaliningrad	RUS	Baltic Fleet
4828	R	Izhevsk	RUS	
4848	P	Kaliningrad	RUS	Baltic Fleet
4878	V	Khiva	UZB	
4899	P	Kaliningrad	RUS	Baltic Fleet
5041	F	Vladivistok	RUS	Pacific Fleet
5111	P	Kaliningrad	RUS	Baltic Fleet
5154	E	Defective cluster beacon?		
5154	R	Izhevsk	RUS	
5203.6	L	Tirana	ALB	
5213	P	Kaliningrad	RUS	Baltic Fleet
5342	V	Khiva	RUS	
5448.6		'Pip', Rostov Volgograd	RUS	
5462		'Squeaky wheel'	RUS	
5465.9	R	Izhevsk	RUS	
5473.9		'Squeaky wheel'	RUS	
5862	P	Kaliningrad	RUS	Baltic Fleet
5920	K	Petropavlovsk Kamcatskiy	RUS	
5982	P	Kaliningrad	RUS	Baltic Fleet
6672.4	L	Tirana (harmonic)	ALB	
6203	P	Kaliningrad	RUS	Baltic Fleet
6389.9	R	Izhevsk	RUS	
6550	D	Sevastopol	UKR	Black Sea Fleet
6873	P	Kaliningrad	RUS	Baltic Fleet
6934	T	Dash. Unid location		
6990.8		'Squeaky wheel'	RUS	
7000	F	Vladivostok	RUS	Pacific Fleet
7000	P	Kaliningrad	RUS	Baltic Fleet
7000.2	F	Vladivostok	RUS	Pacific Fleet
7002	V	Khiva	UZB	
7038.8	V	Khiva (harmonic?)	UZB	
7064.4	H	unid location		
7452	R	Izhevsk	RUS	
7550	R	Izhevsk	RUS	
7630	V	Khiva	UZB	
8165	T	Dash. Unid location		
8183	L	Tirana (harmonic)	ALB	
8306	F	Gdynia ???		
8442	AS (. ...)	Unid.		AS sent as 1 character
8492	P	Kaliningrad	RUS	Baltic Fleet
9090	I	unid location		(6 + 16 Jan. 2004)
9111	W	unid location		not related to the

				old 'W' stations
9188.5	I	unid location		(6 + 16 Jan. 2004)
10008.6	L	Tirana (harmonic)	ALB	
10470	T	Dash. Unid location		
10871.6	U	Defective cluster beacon?		
12158	T	Dash. Unid location		
13539	V	Khiva	UZB	
15064.7	V	Khiva (harmonic?)	UZB	
16204	P	Kaliningrad	RUS	Baltic Fleet
16332	E	Defective cluster beacon?		
16932	P	Kaliningrad	RUS	Baltic Fleet
20126.5	EO or J	Unid location		
20127	F	Vladivostok	RUS	Pacific Fleet
21070.6	V	Khiva	UZB	
2330.9	P	Kaliningrad	RUS	Baltic Fleet
25250	R	Izhevsk	RUS	
2547.8	F	Gdynia ???		

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HISTORIC MARKERS

Frequency	Callsign	Location	Ctry	Remarks
	Ch (---.)	Unid location		
	Yu (..--)	Khizyl Orda	URS	
3088	L	St. Petersburg (Leningrad)	URS	
3090	L	St. Petersburg (Leningrad)	URS	
3092	L	St. Petersburg (Leningrad)	URS	
3533	W	Cuba CUB		
3564	C	Moscow	URS	
3635.5	U	Khholmsk and other locations	URS	jammer related
3650	'Yelper'		URS	
4302	C	Moscow	URS	
4447.5	U	Khholmsk and other locations	URS	jammer related
4775.5	U	Khholmsk and other locations	URS	jammer related
5306	C	Moscow	URS	
5308	O	Moscow	URS	
5308.5	L	St. Petersburg (Leningrad)	URS	
5309.5	Z	Mukachevo (Ukraine)	URS	
5376.0	U	Khholmsk and other locations	URS	jammer related
5568.5	U	Khholmsk and other locations	URS	jammer related
5922	X	Prague	CZE	
6245.5	U	Khholmsk and other locations	URS	jammer related
6802.5	J	Unid location		
6803.5	G	Unid location		
6806	Q	Unid location		
6864.0	U	Khholmsk and other locations	URS	jammer related

6985.5	U	Khholmsk and other locations	URS	jammer related
7383	N	Unid location		
7395	U	Khholmsk and other locations	URS	jammer related
7395.5	U	Khholmsk and other locations	URS	jammer related
7423.0	U	Khholmsk and other locations	URS	jammer related
7569.5	U	Khholmsk and other locations	URS	jammer related
7677.5	U	Khholmsk and other locations	URS	jammer related
8136.0	U	Khholmsk and other locations	URS	jammer related
8669.5	U	Khholmsk and other locations	URS	jammer related
8670.5	U	Khholmsk and other locations	URS	jammer related
8682	M	Magadan	URS	
8698	B	Arkhangelsk	URS	
8918.0	U	Khholmsk and other locations	URS	jammer related
9001.6	Y	Unid location		
9057.5	U	Khholmsk and other locations	URS	jammer related
9160	Ya (.-.-)	Unid location		
9313.5	U	Khholmsk and other locations	URS	jammer related
9322	X	Prague	CZE	
10215.0	U	Khholmsk and other locations	URS	jammer related
10285.0	U	Khholmsk and other locations	URS	jammer related
10308	C	Moscow	URS	
10612	C	Moscow	URS	
11526.0	U	Khholmsk and other locations	URS	jammer related
12149.5	I	Unid location		
12184.5	U	Khholmsk and other locations	URS	jammer related
12329.0	U	Khholmsk and other locations	URS	jammer related
13527	Y	Unid location		
13636	C	Moscow	URS	
15655.0	U	Khholmsk and other locations	URS	jammer related
15700.5	U	Khholmsk and other locations	URS	jammer related
15705.0	U	Khholmsk and other locations	URS	jammer related
18115.0	U	Khholmsk and other locations	URS	jammer related
20428.5	U	Khholmsk and other locations	URS	jammer related
24371.0	U	Khholmsk and other locations	URS	jammer related
24409.5	U	Khholmsk and other locations	URS	jammer related
24657.0	U	Khholmsk and other locations	URS	jammer related
24982.0	U	Khholmsk and other locations	URS	jammer related
26170	L	St. Petersburg (Leningrad)	URS	

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* VARIOUS MODES *

S28, S30, S32 and XSL were heard on the usual frequencies. No voice messages were reported.

::: X06 / M42

10237 kHz, 14-08, 1416 UTC: Dep. of State Comms Moscow. Mode: 32-tone MFSK 40Bd.
Offline crypto to unid embassy on link #00191.
12090 kHz, 14-08, 0735 UTC: Mazielka call. Sequence: 216354. Freq not exact.
12213 kHz, 11-08, 0800 UTC: Mazielka call. Sequence: 615243
12117 kHz, 11-08, 0751 UTC: Mazielka call. Sequence: 121212
12150 kHz, 14-08, 1355 UTC: Mazielka call, Sequence: 214365
12168 kHz, 14-08, 1507 UTC: Mazielka call. Sequence: 213546
12200 kHz, 25-08, 0846 UTC: Mazielka call. Sequence: 241563
12200 kHz, 29-08, 1510 UTC: Mazielka call. Sequence: 521634
12224 kHz, 01-08, 1500 UTC: Mazielka call. Sequence: 463125
12224 kHz, 25-08, 1543 UTC: Mazielka call. Sequence: 463125
12500 kHz, 08-08, 0830 UTC: Mazielka call. Sequence: 151515
13000 kHz, 23-08, 0806 UTC: Mazielka call. Sequence: 465132. Freq not exact.
13423 kHz, 14-08, 0807 UTC: Mazielka call. Sequence: 421635
13506 kHz, 10-08, 0945 UTC: Mazielka call. Sequence: 164532
14389 kHz, 14-08, 1356 UTC: Dep. of State Comms Moscow. Mode: 32-tone MFSK 40Bd.
Offline 5FG crypto to "JUA" on link #50035.
14419 kHz, 24-08, 0757 UTC: Mazielka call. Sequence: 521634
17400 kHz, 22-08, 0721 UTC: Mazielka call. Freq not exact.

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* JAMMERS *

CHINA : Music jammer frequencies

6030	6085	6090	6105	6110	6145	6150	7105
7130	7150	7160	7185	7190	7200	7255	7260
7270	7280	7310	7330	7355	7365	7445	7470
7500	7540	9350	9355	9365	9370	9410	9415
9450	9455	9510	9530	9540	9545	9555	9575
9580	9605	9610	9615	9635	9660	9670	9680
9745	9780	9805	9845	9850	9855	9865	9875
9905	9910	9955	11520	11550	11590	11605	11635
11640	11665	11690	11695	11700	11705	11710	11715
11740	11750	11760	11765	11775	11780	11785	11795
11805	11825	11830	11840	11885	11895	11915	11925
11935	11945	11965	11975	11980	11990	12015	12025
12040	12085	13610	13625	13670	13675	13715	13725
13740	13760	13765	13775	13790	13825	13830	15130
15135	15150	15165	15225	15245	15250	15265	15270
15285	15290	15320	15330	15385	15390	15430	15465
15490	15495	15510	15525	15530	15585	15665	15685
15795	17310	17330	17350	17510	17545	17550	17560
17565	17615	17630	17640	17685	17695	17705	17730

17765 17780 17855 17880 18160 18180 21500 21660
21690 21705 kHz

CUBA : 5910, 6135, 7110, 7405, 7720, 9565 kHz

IRAN : 4375, 4660, 4670, 4675, 4680, 4690, 6421 kHz

LYBIA : 15300, 17610, 17620, 17635, 17660, 17665, 17670, 17675, 17690,
17695, 17725, 17850, 17620 kHz

N. KOREA: 3912, 5890, 9485, 9785, 9855, 11750 kHz

VIETNAM : 15680 kHz

ZIMBABWE: 909 kHz

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* MILITARY STATIONS *

::: RUSSIAN, CIS, UKRAINIAN MILITARY SSB & CW STATIONS (ex M32)

18.1 RDL: Russian Mil Moscow via Belarus and Vileyka tx sites.
"rdl rdl rdl 3t349 98879 3t348 98879 3t348 98879 k")

21.1 Russian Navy, Arkhangelsk tx site.
Note from Trond: "Several bcasts from Arkhangelsk using the hh:49
time slots on 10 August. Rarely observed from this northern site, -
and quite interesting as both regular txms on 18.1 kHz as well as the
standard frequency txms from Arkhangelsk has been off for some days.

2932 RFF network. Callsigns: RFFN, RFFO, RFFM, RFFch, RFFR. Also on 3933 kHz.

3261 Ukrainian Mil. "QVI7 523 54 3 0030 523 - 843 = AAAAA BLGI¸ PRKXO ...
YG¸cHa KWKDB K."

3315.5 RCV: Black Sea Fleet Sevastopol. Msg "RBFZ de RCV QTC 674 46 31 2202
674 = 22222 09652 ... 64819 31045 AR"

3933 RFF network. See also 2932 kHz.

3700 CIS Mil: BX2X. Msg "... ZYP ZVB ZWJ QSU1 QTY4 ZXX ZXX K. OK AS. R K."

3789 CIS Mil. Callsigns: 5DTY, SGLI, W3QO, WKED, QOB7, GYFH.

3811 CIS Mil: H5HA. Message: "FHDK de H5HA QRJ2 ZKK ZSP ZBM QSU1 QYT4 K."
Then J4G7 passes message to D3SA: "J4G7 572 39 22 0147 572 = FM 543 503

FOR 547 350 168 = GM¸FB NKMEM CGSPB ... WWPET K.

3835 Russian Mil: LBDO.

3843 Russian Mil: XXWP. Message "XXWP XXWP XXWP QTC 232 85 3 2254 232 = 062 = AAAAA DDAVB GWKWT ... DDAVB KWKZW AR"

3844 CIS Mil. Callsigns: A3IW, 9ID6, C6LM.

4051 Ukrainian Mil: J4QA. Message "KSZN de J4QA QRJ? QYT5 K. QJG QMO QYT5." (RLO Net freq).

4076 Russian Navy: RJD69. 5FG message originally sent by RKZ: "qtc 249 21 15 t 128 249 = fm rjd69 = 22222 75781 2993~ 4148t 98138 37178 95tt7 t5444 88942 55t96 4197t 87894 16562 8t355 t5557 72394 64379 15533 1t4t7 15t19 ar"

4275 Russian Navy: RHO62. Message "RHO62 985 96 6 2325 985 = SML FOR RMP RJD85 = %Y¸%W ZCOPW MMMMM CJ^ha ... DEVLD PYPOW = RHO62 K."

4416 Russian Navy: RJQ88. Message "RJD99 de RJQ88 QTC QSA? K"

4441 Russian Mil: DSY8. Message "DSY8 DSY8 DSY8 ZQS ZSR ZFS = ZRQ ZSQ ZRO = QSW3 AR." LDBO clone.

4441 Russian Mil: LDBO. Message "LDBO QTC 020 30 15 0110 020 = 162 = RKEWY UOK^J ... ¸JchLS ATAWU 318 AR." // 3835 kHz.

4467 Russian Mil: KBHK msg to A8TD. QSX frequency 5874 kHz.

4482 Russian naval vessel RFH61 clg RMP: "vvv rmp rmp rmp de rfh61 rfh61 rfh61 qsa? k"

4612 CIS Mil. Callsigns: LN4C, L2HG, YXY1.

5300.5 Russian Navy. Callsigns: RJE65, RJP24, RMX7.

5454 Russian naval vessel RFH61 wkg RMP: "RMP de RFH61 ZZD? K. ZZD3 OK R K".

5791 Russian Mil. Callsigns: 8APE, AAQU, SUAD.

9373 Russian navy: RMP clg RLA88: "rla88 de rmp qru qru ? k"

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* UNID STATIONS *

::: UNID 1

Unid station sending ca 100 pips per minute. Very good signal in the Netherlands. Heard by Cor and me on 16 August all day long but has been silent since. Frequency: 3580 kHz.

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* TELESPIES pt2 *

Further to the TELESPIES item in N&O #107, I have more info for you now. John Random Entity a.k.a. "skroo" sent the following message to the Spooks list.

> "Greetings spooks list!
>
> Those of us on the Project Evil team just wanted to shoot you guys a quick note to formally thank everyone for the part you all played in the Mein Fraulein numbers station experiment. Without the combination of people subscribed to this list and their interest, enthusiasm, and (rightful) skepticism, this never would have worked out the way that it did. We really appreciate everything you folks have done for us, and want to make our gratitude known.
>
> If there are no objections, we'd like to keep this account subscribed to the list. We are numbers station geeks, after all, and would like to keep following the activity as people log it. Also, if anyone has any questions they'd like to ask us, please feel free to send them to this address - it's probably better to send them here directly so that the list's signal-to-noise ratio isn't disturbed.
>
> Oh, and in case anyone's wondering who J. Random Entity really is, it's skroo. If you saw the talk at Defcon, I'm the guy who did the brief introduction at the start of the talk before handing over to datagram as well as the organiser of the Los Angeles 2600 meeting.
>
> Once again, our sincere thanks and appreciation. You guys and gals more than deserve it.
>
> Cheers,
>
> John (aka skroo)."

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* PIRATE STATIONS / BEACONS *

The well known Italian religious morse pirate station is still active on 6998 kHz. Copied with religious messages and VVV marker using his fake callsign HWK7. "VVV DE HWK7 HWK7 = AR VVV DE HWK7 AR"

Another pirate beacon has been heard by Jon in Florida. Frequency: 13558 kHz. Sending "-HI HI HI HI HI-". I haven't seen a log from this one before!

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* UTILITY ROUND-UP *

Lebanon related traffic was heard on 3528 kHz USB; US Navy, East Mediterranean and 14305 kHz USB; being an Arab HAM network.

A huge number of Somali stations can be found in the range of 7000-7100 kHz.

The Tanzania Electricity Supply Co (TANESCO) is still active on 7045 kHz. You can hear the communications between the HQ and the out stations here.

An unid medical NGO operating in Somalia, Sudan and Uganda is daily on 12000, 14000 and 14450 kHz LSB. It uses idents as BI, ML, FM, SL, OK, Zero, Quarante, 95, KE, CC, CE, CJ, CM, Goma, JM, JK, CN, KT, JA, DK, KM, MM, DJ, BC, NI3, YL, AL, K1, NI, Mai Mai, YL, SV, Kasungu, NBI, JT, AR (Arua), Mobile 3. Languages used on this net: English, Amharic, other vernaculars, KiSwahili and Dholuo.

<<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: SATELLITES < 500 MHz

The following satellites were heard during the past 2 months.

RS-15 : 29352 kHz. CW beacon.
NOAA 9 : 137.500 MHz. Deactivated but has a sporadic carrier on 137.500 MHz.
NOAA 12 : 137.500 MHz. APT
NOAA 15 : 137.500 MHz. APT
NOAA 17 : 137.620 MHz. APT
NOAA 18 : 137.9125 MHz (ex 137.100 MHz). APT
ISS : SSTV was noted on 144.950 and 145.800 MHz.
Cosmos 2398 : 149.910 MHz. Mode: RTTY
Cosmos 2378 : 149.940 MHz. Mode: RTTY
Cosmos 2100 : 149.970 MHz. Mode: RTTY
Cosmos 2407 : 149.970 MHz. Mode: RTTY
Cosmos 2414 : 149.970 MHz. Mode: RTTY
Formosat 3D : 150.012 MHz. Doppler beacon
Formosat 3E : 150.012 MHz. Doppler beacon
NOSS 2.2 : 250.150 MHz

Gonets D1-3   : 264.600 MHz. Data bursts
AO-51   : downlinks 435.150 and 435.300 MHz. *)
RS-23 Tatiana : 435.215 MHz
QuakeSat   : 436.675 MHz. Transmits telemetry
CUTE 1   : 436.838 MHz. Mode: CW
CubeSat XI-IV : 436.848 MHz. Mode: CW

*) Check the schedule for AO-51 at
    http://www.amsat.org/amsat-new/echo/ControlTeam.php

- MILITARY SATELLITES

252.2250 MHz Sicral (Italy). Mode: NFM. Clear Voice
253.8000 MHz Skynet 4 / NATO. Mode: FSK
255.5500 MHz Brazilian pirates
258.4500 MHz Telephone comms
258.5392 MHz
260.6750 MHz
260.7250 MHz
261.4000 MHz Mode: ANDVT
261.6000 MHz Mode: ANDVT
262.0750 MHz Mode: NFM. Spanish comms.
262.2250 MHz
263.8900 MHz Mode: NFM. Comms in unid language
263.9250 MHz
268.3000 MHz Mode: CW. Tone pulses
269.6482 MHz UFO sat. Relay
269.9500 MHz

On 20 September a new bunch of CubeSats will be launched. Let's hope that this
launch will be successful. For more info check

        http://cubesat.atl.calpoly.edu/pages/missions/dnepr-launch-2.php

Satellite	Downlink	Mode
CAPE-1	435.2450 MHz	9600 bps FSK AX.25
LIBERTAD-1	437.4050 MHz	1200 bps FM AFSK AX.25
AeroCube-2	902-9280 MHz	9600 bps GFSK
CSTB-1	400.0375 MHz	1200 bps FM AFSK AX.25
MAST	435.2750 MHz	1200 bps FM AFSK AX.25

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* LOGS SECTION *

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2625.0  E10    FTJ -  11 groups: GZIZF GTTYJ MBYSA.... USB 16-8-2006
               Wed 1830 (ANEUR)
3025.0  M08a   ID ----- 30843 26553 (Up late after move from 9240m)
               CW 19-8-2006 Sat 1000 (MS)
3025.0  M08a   ID ----- 51053 ----- (In progress) CW 26-8-2006 Sat
3150    E10    PCD2 AM 29-8-2006  2204 (SW2)
3230    E10    KPA2 AM 31-7-2006  1918 (SMK)
3230    E10    KPA2 AM 1-8-2006  2020 (SMK)
3230    E10    KPA2, YL ID AM 18-8-2006  1920 (SMK)
3230    E10    KPA2, YL ID AM 20-8-2006  2117 (SMK)
3230    E10    KPA2, YL ID AM 21-8-2006  2020 (SMK)
3230    E10    KPA2, YL ID, s/off 1921 AM 24-8-2006  1920 (SMK)
3230.0  E10    KPA2 AM 1-8-2006 Tue 2020 (SMK)
3245.0  V02a   A 50463 50131 16891 (Weak to inaudible) AM 11-8-2006
               Fri 1100 (JFL)
3245.0  V02a   A 21793 85862 19662 (YL/SS) AM 14-8-2006 Mon 0500 (MS)
3245.0  V02a   A 21793 85862 19662 AM 14-8-2006 Mon 0500 (JFL)
3245.0  V02a   (RX error) AM 21-8-2006 Mon 0500 (JFL)
3245.0  V02a   A 86093 39841 04141 AM 25-8-2006 Fri 1100 (JFL)
3270    E10    MIW2  //05230.0 AM 27-8-2006  1819 (SW2)
3270    E10    MIW2  //05230.0 AM 27-8-2006  1918 (SW2)
3270    E10    MIW2 AM 31-8-2006  1920 (SW2)
3292.0  V02a   A 77752 73192 52111 (YL/SS) AM 1-8-2006 Tue 0200 (MS)
3292.0  V02a   (.. In progress, missed callup, Very distorted)) AM
               5-8-2006 Sat 0400 (JFL)
3292.0  V02a   A 83612 26441 80363 AM 8-8-2006 Tue 0400 (JFL)
3292.0  V02a   (Weak to inaudible, m8a then v2a, no callup) AM
               15-8-2006 Tue 0400 (JFL)
3292.0  V02a   A 16561 90621 68361 AM 19-8-2006 Sat 0400 (JFL)
3292.0  V02a   A 16422 90222 14281 (weak, Distorted) AM 22-8-2006 Tue
                0400 (JFL)
3292.0  V02a   A 35021 90x2x 78x62 AM 26-8-2006 Sat 0400 (JFL)
3292.0  V02a   A 09283 16253 49513 AM 29-8-2006 Tue 0200 (JFL)
3292.0  V02a   A 35022 06691 14282 (Weak to inaudible) AM 29-8-2006
               Tue 0400 (JFL)
3360    E10    VLB2 AM 28-8-2006  1751 (SW2)
3360.0  V02a   A 31801 31563 00943 AM 2-8-2006 Wed 0500 (JFL)
3360.0  V02a   A 45252 62953 10123 AM 2-8-2006 Wed 1100 (JFL)
3360.0  V02a   (Carrier, no audio) AM 7-8-2006 Mon 0700 (JFL)
3360.0  V02a   A 50462 70233 67512 (Distorted, 2nd hormonic audible)
               AM 9-8-2006 Wed 1100 (JFL)
3360.0  V02a   A 21793 85862 19662 AM 14-8-2006 Mon 0600 (JFL)
3360.0  V02a   A 21793 85862 19662 (YL/SS.  Repeat of 0500z on 3245m)
                AM 14-8-2006 Mon 0600 (MS)
3360.0  V02a   (Weak to inaudible) AM 16-8-2006 Wed 0500 (JFL)
3360.0  V02a   (Weak to inaudible) AM 21-8-2006 Mon 0600 (JFL)
3360.0  V02a   A 20751 05653 73653 (weak m8a mixed) AM 23-8-2006 Wed
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                0500 (JFL)
3360.0  V02a    AM 23-8-2006 Wed 1100 (BG)
3360.0  V02a    A 86092 42632 24762 AM 23-8-2006 Wed 1100 (JFL)
3389.0  V02a    A 83811 85863 19663 (Early end, Weak) AM 15-8-2006 Tue
                 0500 (JFL)
3389.0  V02a    (Too weak to copy.  Heavy QRM present) AM 18-8-2006
                Fri 0500 (MS)
3389.0  V02a    A xxxxx xxxxx 49513 (.. In progress, Missed callup) AM
                 29-8-2006 Tue 0100 (JFL)
3415    E10     ART2 AM 29-8-2006  2203 (SW2)
3415.0  E10     ART2 USB 3-8-2006 Thu 1901 (ANEUR)
3557    E10     CIO2 AM 31-8-2006  1850 (SW2)
3557.0  E10     CIO2 USB 4-8-2006 Fri 1848 (ANEUR)
3557.0  E10     CIO2 USB 23-8-2006 Wed 0048 (ANEUR)
3564    S17c    USB 14-8-2006 Mon 2020 (ANEUR)
3564.0  S10d    USB 14-8-2006 Mon 2020 (ANEUR)
3640    E10     SYN2 AM 28-8-2006  1750 (SW2)
3640    E10     SYN2 AM 29-8-2006  1848 (SW2)
3640    E10     SYN2  //4648 AM 31-8-2006  1749 (SW2)
3640.0  E10     SYN2 USB 4-8-2006 Fri 1847 (ANEUR)
3640.0  E10     SYN2 USB 23-8-2006 Wed 0049 (ANEUR)
3840    E10     YHF2 AM 27-8-2006  1904 (SW2)
3840    E10     YHF msg grp 11 [KJXJE] PWLYO SZNWS DCEWS UPSWC ... AM
                28-8-2006  1804 (SW2)
3840    E10     YHF repeat msg grp 11 [KJXKE] AM 29-8-2006  1807 (SW2)
3840    E10     YHF2 AM 29-8-2006  1900 (SW2)
3840    E10     YHF2 AM 29-8-2006  2203 (SW2)
3927.0  V02a    A xxxxx xxxxx 66421 (.. In progress, missed callup,
                also 9323 AM 3-8-2006 Thu 0500 (JFL)
3927.0  V02a    (QRM, weak to inaudible) AM 10-8-2006 Thu 0500 (JFL)
4017.0  V02a    A 83612 26441 80363 (33 second Dropout) AM 8-8-2006
                Tue 0300 (JFL)
4017.0  V02a    A 93132 23443 41703 (Early Start, 32 second Dropout)
                AM 15-8-2006 Tue 0300 (JFL)
4017.0  V02a    A 35022 06691 14282 (Dropout) AM 29-8-2006 Tue 0300
4027.0  M08a    (.. In progress, missed callup) CW 3-8-2006 Thu 1000
4027.0  M08a    (.. In progress, missed callup, Early end) CW 3-8-2006
                 Thu 1100 (JFL)
4028.0  V02a    A 31802 38401 66421 AM 3-8-2006 Thu 0600 (JFL)
4028.0  V02a    A 37603 02656 28501 (weak to inaudible) AM 4-8-2006
                Fri 0500 (JFL)
4028.0  V02a    (Weak to inaudible) AM 5-8-2006 Sat 0300 (JFL)
4028.0  V02a    (QRM, weak to inaudible) AM 10-8-2006 Thu 0600 (JFL)
4028.0  V02a    A 54391 45391 09221 (YL/SS) AM 11-8-2006 Fri 0100 (MS)
4028.0  V02a    A 54391 45391 09221 (Heavy BUZZ) AM 11-8-2006 Fri 0100
                 (JFL)
4028.0  V02a    (22 seconds of buzzy carrier at 0543z, No audio) AM
                11-8-2006 Fri 0500 (JFL)
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4028.0  V02a   (Weak to inaudible) AM 12-8-2006 Sat 0300 (JFL)
4028.0  V02a   (Carrier, no audio) AM 15-8-2006 Tue 0600 (JFL)
4028.0  V02a   A 83813 83142 01052 AM 17-8-2006 Thu 0600 (JFL)
4028.0  V02a   A 54292 45292 09222 AM 18-8-2006 Fri 0100 (JFL)
4028.0  V02a   A 52633 73343 02573 (YL/SS) AM 18-8-2006 Fri 0500 (MS)
4028.0  V02a   A 52633 73342 02573 AM 18-8-2006 Fri 0500 (JFL)
4028.0  V02a   A 16431 90321 68361 (YL/SS) AM 19-8-2006 Sat 0300 (MS)
4028.0  V02a   A 16431 90621 68361 (Heavy distortion) AM 19-8-2006
                Sat 0300 (JFL)
4028.0  V02a   A xxxxx 05652 73652 (33 seconds of m8a, Late start
                0612:45z, AM 22-8-2006 Tue 0600 (JFL)
4028.0  V02a   (Weak to inaudible) AM 25-8-2006 Fri 0100 (JFL)
4028.0  V02a   A xxxxx 73343 40231 (Late start 0506:22z, No callup)
                AM 25-8-2006 Fri 0500 (JFL)
4028.0  V02a   A 35021 90x2x 78x61 AM 26-8-2006 Sat 0300 (JFL)
4035.0  V02a   A 31801 31563 00943 AM 2-8-2006 Wed 0600 (JFL)
4035.0  V02a   A xxxxx xxxxx 67513 (In progress, missed callup,
                Distorted, 2 AM 9-8-2006 Wed 1200 (JFL)
4035.0  V02a   (Weak to inaudible) AM 16-8-2006 Wed 0600 (JFL)
4035.0  V02a   (Weak to inaudible) AM 16-8-2006 Wed 1200 (JFL)
4035.0  V02a   A 61091 ----- ----- (YL/SS.  Already in progress) AM
                19-8-2006 Sat 1000 (MS)
4035.0  V02a   A 20751 05653 73653 AM 23-8-2006 Wed 0600 (JFL)
4035.0  V02a   (YL/SS.  Already in progress, missed callups) AM
                26-8-2006 Sat 1000 (MS)
4045.0  V02a   (Already in progress, missed callups.  YL/SS) AM
                5-8-2006 Sat 1000 (MS)
4115    E11a   121/15 msg: 60595 54542 53711 66692 57200 62485 11647
                58616 27608 36734 61232 04837 70983 49881 59442 AM
                30-8-2006  2025 (SW2)
4256.0  XJT    Very Weak AM 16-8-2006 Wed 0300 (SHC)
4270    E10    PCD  repeat msg grp 35 [XKAMQ] AM 29-8-2006  1809
4270    E10    PCD repeat msg grp 35 [XKAMQ] AM 31-8-2006  1808 (SW2)
4270    E10    PCD2 AM 31-8-2006  1901 (SW2)
4270.0  E10    PCD 56g msg fast //3150 USB 3-8-2006  2206 (AVX)
4329.0  V02a   (v2a A 61693 37602 57982) mixed with (m8a ID 25373
                99722 7765 AM 2-8-2006 Wed 0400 (JFL)
4329.0  V02a   (Weak to inaudible, mixed m8a) AM 16-8-2006 Wed 0400
4329.0  V02a   A 16432 61092 93072 (Weak) AM 23-8-2006 Wed 0400 (JFL)
4461    E10    FTJ group 11 AM 8-8-2006  1830 (MUK)
4461    E10    FTJ2 AM 28-8-2006  1803 (SW2)
4461    E10    FTJ repeat msg grp 82 [NIJGN] AM 29-8-2006  2144 (SW2)
4461    E10    FTJ2 AM 29-8-2006  2202 (SW2)
4461    E10    FTJ msg grp 11 [GZIZF] GTTYJ MBYSA EWKKO EDEFI  ... AM
                31-8-2006  1835 (SW2)
4461    E10    FTJ2 AM 31-8-2006  1928 (SW2)
4461.0  E10    assuming YHF, 19, UZMBJ AM 3-8-2006 Thu 2342 (RNL)
4476    MX     Beacon "P" Kaliningrad CW 6-8-2006  1958 (MPJ)
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4478.0  M08a   ID 09483 81382 26551 CW 5-8-2006 Sat 1100 (MS)
4478.0  M08a   ID 16392 ----- ----- (In progress) CW 12-8-2006 Sat
4478.0  M08a   ID 54073 30843 26553 (Repeat of 1000z on 3025m) CW
               19-8-2006 Sat 1100 (MS)
4478.0  M08a   (Too weak for copy) CW 26-8-2006 Sat 1100 (MS)
4478.0  M08a   CW 26-8-2006 Sat 1100 (BG)
4479.0  V02a   A 61693 67602 57982 (YL/SS) AM 2-8-2006 Wed 0300 (MS)
4479.0  V02a   A 61693 37602 57982 AM 2-8-2006 Wed 0300 (JFL)
4479.0  V02a   A 37603 02656 28501 (weak to inaudible) AM 4-8-2006
               Fri 0400 (JFL)
4479.0  V02a   A 37603 02656 28501 (weak to inaudible) AM 4-8-2006
               Fri 0400 (JFL)
4479.0  V02a   A 03023 73341 49972 (Heavy distortion) AM 11-8-2006
               Fri 0400 (JFL)
4479.0  V02a   (Weak to inaudible, Dropouts) AM 16-8-2006 Wed 0300
4479.0  V02a   A 9-1-2 52632 9-071.  Essentially uncopiable from
               spanish lan AM 16-8-2006 Wed 0300 (ALB)
4479.0  V02a   A xxxxx 73342 02573 (Late start at 0406z, No callup,
               Dropouts AM 18-8-2006 Fri 0400 (JFL)
4479.0  V02a   (Weak to inaudible) AM 23-8-2006 Wed 0300 (JFL)
4479.0  V02a   (Weak to inaudible) AM 25-8-2006 Fri 0400 (JFL)
4485    S17c   USB 14-8-2006 Mon 2020 (ANEUR)
4485.0  S10d   USB 14-8-2006 Mon 2020 (ANEUR)
4485.0  S17c   57029, //6758 AM 8-8-2006 Tue 1250 (HFD)
4485.0  S17c   58040, //6758 AM 9-8-2006 Wed 1250 (HFD)
4485.0  S17c   46031, //6758 AM 10-8-2006 Thu 1250 (HFD)
4485.0  S17c   47032, //6758 AM 11-8-2006 Fri 1250 (HFD)
4485.0  S17c   51031, //6758 AM 14-8-2006 Mon 1250 (HFD)
4485.0  S17c   51031, //6758 AM 15-8-2006 Tue 1250 (HFD)
4485.0  S17c   55032, //6758 AM 17-8-2006 Thu 1250 (HFD)
4485.0  S17c   63033, //6758 AM 18-8-2006 Fri 1250 (HFD)
4485.0  S17c   53031, //6758 AM 19-8-2006 Sat 1250 (HFD)
4485.0  S17c   69031, //6758 AM 23-8-2006 Wed 1250 (HFD)
4485.0  S17c   53019, //6758 AM 27-8-2006 Sun 1250 (HFD)
4503    M18    time strings CW 2-8-2006  1948 (AB)
4503    M18    time strings 0017 0018 etc (UTC+4) CW 10-8-2006  2017
4507.0  V02a   A 06031 86053 29862 (Heavy buzz, Distorted) AM
               5-8-2006 Sat 1100 (JFL)
4507.0  V02a   AM 26-8-2006 Sat 1100 (BG)
4507.0  V02a   A 79061 92353 89262 AM 26-8-2006 Sat 1100 (JFL)
4860    M89    M89 variant NYZ CW 17-8-2006  1524 (IY)
4880    E10    ULX2 AM 4-8-2006  1900 (MUK)
4880    E10    YL, ID not heard, group 75 msg AM 18-8-2006  2309
4880    E10    YL, ID not heard, same text as 18.06 AM 19-8-2006
               2321 (SMK)
4880    E10    YL, ID not heard AM 24-8-2006  0039 (SMK)
4880    E10    ULX, YL ID AM 25-8-2006  0357 (SMK)
4880    E10    ULX repeat msg grp 90 [BVCUK] AM 29-8-2006  2145 (SW2)
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4880    E10    ULX2 AM 29-8-2006  2201 (SW2)
5091    E10    Missed call up but group 11 message AM 4-8-2006  1905
               (MUK)
5091    E10    JSR  group 23 AM 5-8-2006  1831 (MUK)
5091    E10    JSR group 11 AM 5-8-2006  1901 (MUK)
5091    E10    JSR  group 33 AM 5-8-2006  1930 (MUK)
5091    E10    JSR   msg grp 23 [ZZHDZ] YZVUV BWZCQ ASCOO VURNB ...
               AM 27-8-2006  1831 (SW2)
5091    E10    JSR  msg grp 11 [BVJDA] SYZKK EXLRS QPPWV NHWXZ ... AM
                27-8-2006  1904 (SW2)
5091    E10    JSR  msg grp 11 [BVJDA] AM 29-8-2006  1903 (SW2)
5091    E10    JSR msg grp 19 [MSYQV] AM 29-8-2006  2132 (SW2)
5091    E10    JSR2 AM 29-8-2006  2159 (SW2)
5091    E10    JSR  msg grp 11 [BVJDA] AM 31-8-2006  1904 (SW2)
5117.0  V02a   A 68061 81563 84831 (YL/SS.  Repeat of 0300z on 5800m)
                AM 7-8-2006 Mon 0400 (MS)
5117.0  V02a   A 64062 81162 84832 (YL/SS.  Repeat of 0300z on 5800m)
                AM 14-8-2006 Mon 0400 (MS)
5117.0  V02a   (Weak to inaudible) AM 21-8-2006 Mon 0400 (JFL)
5134.0  M08a   (.. In progress, missed callup) CW 11-8-2006 Fri 1300
5153.8  MX     Cluster beacon "P" CW 5-8-2006  0727 (AB)
5153.8  MX     Beacon "P" Kaliningrad CW 6-8-2006  1952 (MPJ)
5153.8  MX     Ch-mkr C Rus-N Moscow CW 27-8-2006  1945 (SW2)
5153.9  MX     Beacon "S" Severomorsk CW 6-8-2006  1952 (MPJ)
5154    MX     Cluster Beacon "C" Moscow "C" CW 16-8-2006  2002 (MPJ)
5170    E10    VLB2  //3360 AM 29-8-2006  1847 (SW2)
5170    E10    VLB2  //3360 AM 31-8-2006  1848 (SW2)
5170.0  E10    VLB2 USB 15-8-2006 Tue 2046 (ANEUR)
5221.5  M21    PVO. Id 0 CW 2-8-2006  1942 (AB)
5339    E10    KPA2 AM 27-8-2006  1818 (SW2)
5417.0  V02a   A 73192 52112 48776 (RX error) AM 4-8-2006 Thu 0200
5417.0  V02a   (in progress, v2a and m8a mixed,
               distorted,Unintelligable) AM 4-8-2006 Fri 1300 (JFL)
5417.0  V02a   A xxxxx xxxxx 21972 (In progress, missed callup) AM
               9-8-2006 Wed 1300 (JFL)
5417.0  V02a   A 54391 45391 09221 (YL/SS.  Repeat of 0100z on 4028m)
                AM 11-8-2006 Fri 0200 (MS)
5417.0  V02a   A 54391 45391 09221 (Heavy BUZZ) AM 11-8-2006 Fri 0200
                (JFL)
5417.0  V02a   A 83812 13502 80012 AM 16-8-2006 Wed 1300 (JFL)
5417.0  V02a   A 54292 45292 09222 AM 18-8-2006 Fri 0200 (JFL)
5417.0  V02a   A 54393 45393 09222 (YL/SS) AM 18-8-2006 Fri 0200 (MS)
5417.0  V02a   A 20751 81532 30802 AM 23-8-2006 Wed 1300 (JFL)
5417.0  V02a   A 16352 49712 09223 AM 25-8-2006 Fri 0200 (JFL)
5435    E10    ART2 AM 29-8-2006  1859 (SW2)
5727.0  M89    "T3AP T3AP T3AP DE QF3K QF3K  V" CW 15-8-2006 Tue 2010
                (ANEUR)
5746    E03    Lincolnshire Poacher msg Id 29895 //6959//9251 USB
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                29-8-2006  1805 (SW2)
5753.8  MX      Cluster Beacon "P" Kaliningrad CW 16-8-2006  2002
5753.9  MX      Cluster Beacon "S" Severomorsk CW 16-8-2006  2002
5762.0  V02a    A 46162 56382 75631 AM 2-8-2006 Wed 1500 (JFL)
5762.0  V02a    A 27691 81762 60102 (YL/SS.  Repeat of 0100z on 6768m)
                 AM 5-8-2006 Sat 0200 (MS)
5762.0  V02a    A xxxxx xxxxx 60102 (.. In progress, missed callup) AM
                 5-8-2006 Sat 0200 (JFL)
5762.0  V02a    (Heavy QRM) AM 5-8-2006 Sat 0400 (JFL)
5762.0  V02a    A 57023 38662 75132 AM 9-8-2006 Wed 1500 (JFL)
5762.0  V02a    A 27692 81121 60102 (Weak, Fade to inaudible) AM
                12-8-2006 Sat 0200 (JFL)
5762.0  V02a    (Late start, no callup, Weak to inaudible) AM
                16-8-2006 Wed 1500 (JFL)
5762.0  V02a    A 25693 81133 70581 (QRM by WWCR, weak m8x mixed) AM
                19-8-2006 Sat 0200 (JFL)
5762.0  V02a    (Heavy QRM by WWCR) AM 19-8-2006 Sat 0400 (JFL)
5762.0  V02a    A 03232 31552 70781 AM 23-8-2006 Wed 1500 (JFL)
5771.0  V02a    A 97151 25901 56383 (heavy distortion) AM 4-8-2006 Fri
                 1500 (JFL)
5771.0  V02a    A 25902 72601 53091 (Weak to inaudible) AM 5-8-2006
                Sat 1500 (JFL)
5771.0  V02a    A 2590x 72602 x5092 (Very weak, Fade to inaudible) AM
                6-8-2006 Sun 1500 (JFL)
5771.0  V02a    (Weak to inaudible. QRM, Dropouts) AM 7-8-2006 Mon
                1500 (JFL)
5771.0  V02a    (Weak to inaudible. QRM, Yes USB) USB 11-8-2006 Fri
                1500 (JFL)
5771.0  V02a    A xxxxx x260x 53093 (Late start at 1507z, No callup,
                Mixed wi AM 12-8-2006 Sat 1500 (JFL)
5771.0  V02a    A 05851 30591 72751 (Heavy QRM) AM 13-8-2006 Sun 1500
                (JFL)
5771.0  V02a    A xxxxx 15852 56661 (1501z - 1506z m8a, then v2a, no
                callup) AM 14-8-2006 Mon 1500 (JFL)
5771.0  V02a    (Very weak to inaudible) AM 18-8-2006 Fri 1500 (JFL)
5771.0  V02a    A 72331 30592 72752 (Restart at 1513:28z, Overrun,
                ending cho AM 19-8-2006 Sat 1500 (JFL)
5771.0  V02a    A 60791 72333 31551 AM 21-8-2006 Mon 1500 (JFL)
5771.0  V02a    A 19761 14261 21552 (Distorted) AM 25-8-2006 Fri 1500
5771.0  V02a    A 14x62 62261 27471 AM 26-8-2006 Sat 1500 (JFL)
5771.0  V02a    A 14662 62262 27472 AM 27-8-2006 Sun 1500 (JFL)
5771.0  V02a    AM 27-8-2006 Sun 1500 (BG)
5771.0  V02a    (Very weak, Fade to inaudible) AM 28-8-2006 Mon 1500
5771.0  V02a    AM 28-8-2006 Mon 1500 (JFL)
5772    M21     PVO. Id 9 CW 2-8-2006  1938 (AB)
5800.0  V02a    A 68061 81563 84831 (YL/SS) AM 7-8-2006 Mon 0300 (MS)
5800.0  V02a    A 64062 81162 84832 (YL/SS) AM 14-8-2006 Mon 0300 (MS)
5800.0  V02a    A 64062 81162 84832 AM 14-8-2006 Mon 0300 (JFL)
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5800.0 V02a   (Weak to inaudible) AM 21-8-2006 Mon 0300 (JFL)
5800.0 V02a   A 96121 23433 36661 (very weak v2a mixed) AM 28-8-2006
               Mon 0300 (JFL)
5820.0 E10   YHF USB 2-8-2006 Wed 0730 (ANEUR)
5883.0 M08a   ID 80242 66053 02791 CW 16-8-2006 Wed 1400 (JFL)
5883.0 V02a   A 28502 99861 33982 (QSB) AM 5-8-2006 Sat 0500 (JFL)
5883.0 V02a   (Heavy QRM by Vatican Radio) AM 19-8-2006 Sat 0500
5883.0 V02a   A 40232 03621 92662 AM 26-8-2006 Sat 0500 (JFL)
6270   E10   FTJ2 AM 5-8-2006 1901 (MUK)
6270   E10   ULX repeat msg grp 43 [HZJOL] //4880 AM 29-8-2006
               1840 (SW2)
6270.0 E10   ULX2 USB 2-8-2006 Wed 0725 (ANEUR)
6445.0z XSL   Japanese Slot Machine. FSK 21-8-2006 1056 (BUS)
6498   E10   PCD2 AM 31-8-2006 1658 (SW2)
6524.0 S11a   215/00 AM 9-8-2006 Wed 0900 (HFD)
6524.0 S11a   215/00 AM 30-8-2006 Wed 0900 (HFD)
6529   V21   Cuban babbler USB 19-8-2006 1300 (WES)
6758   S17c   USB 15-8-2006 Tue 1250 (ANEUR)
6758.0 S17c   59032 AM 7-8-2006 Mon 1250 (HFD)
6758.0 S17c   57029, //4485 AM 8-8-2006 Tue 1250 (HFD)
6758.0 S17c   58040, //4485 AM 9-8-2006 Wed 1250 (HFD)
6758.0 S17c   46031, //4485 AM 10-8-2006 Thu 1250 (HFD)
6758.0 S17c   47032, //4485 AM 11-8-2006 Fri 1250 (HFD)
6758.0 S17c   51031, //4485 AM 14-8-2006 Mon 1250 (HFD)
6758.0 S17c   51031, //4485 AM 15-8-2006 Tue 1250 (HFD)
6758.0 S17c   55032, //4485 AM 17-8-2006 Thu 1250 (HFD)
6758.0 S17c   63033, //4485 AM 18-8-2006 Fri 1250 (HFD)
6758.0 S17c   53031, //4485 AM 19-8-2006 Sat 1250 (HFD)
6758.0 S17c   69031, //4485 AM 23-8-2006 Wed 1250 (HFD)
6758.0 S17c   53019, //4485 AM 27-8-2006 Sun 1250 (HFD)
6768.0 V02a   A 27691 81762 60102 (YL/SS) AM 5-8-2006 Sat 0100 (MS)
6768.0 V02a   (Mixed with V2a on 5117m. Unable to copy) AM 7-8-2006
               Mon 0400 (MS)
6768.0 V02a   A 27702 41702 79271 (YL/SS. Repeat of 0300z on 5800m)
               AM 14-8-2006 Mon 0400 (MS)
6768.0 V02a   (Weak to inaudible, QRM) AM 14-8-2006 Mon 0400 (JFL)
6768.0 V02a   A 25693 81133 70581 AM 19-8-2006 Sat 0100 (JFL)
6768.0 V02a   A 79161 26463 70582 (Early start) AM 26-8-2006 Sat
               0100 (JFL)
6780.0 S06   374:0 AM 22-8-2006 Tue 0710 (HFD)
6782.0 M10   555:178-71/33= ##### CW 19-8-2006 Sat 0410 (HFD)
6786.0 M08a   ID 64093 81543 36913 CW 2-8-2006 Wed 0900 (MS)
6786.0 M08a   ID 09121 20681 60571 CW 4-8-2006 Fri 0900 (MS)
6786.0 M08a   ID 09122 20682 60572 CW 5-8-2006 Sat 0900 (MS)
6786.0 M08a   ID ----- 20683 60573 (Late start. Missed first
               callup) CW 7-8-2006 Mon 0900 (MS)
6786.0 M08a   ID 31482 04932 99932 CW 16-8-2006 Wed 0900 (MS)
6786.0 M08a   ID ----- ----- ----- (Another late sked) CW 18-8-2006

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                Fri 0900 (MS)
6786.0  M08a    ID ----- ----- 89092 (Late start.  Missed first two
                callups) CW 21-8-2006 Mon 0900 (MS)
6786.0  M08a    ID 09691 13391 33891 CW 25-8-2006 Fri 0900 (MS)
6786.0  M08a    ID 09692 13392 33892 CW 26-8-2006 Sat 0900 (MS)
6786.0  M08a    (Transmission is all garbled.  No good copy) MCW
                28-8-2006 Mon 0900 (MS)
6834    M10     330 28 24, 287 27 33 CW 15-8-2006 Tue 1500 (ANEUR)
6834.0  M10     330 28 24  &  287 27 33 CW 15-8-2006 Tue 0015 (ANEUR)
6840    E10     EZI msg grp 84 [PVZOB] AM 31-8-2006  1804 (SW2)
6840    M89     M89 variant NYZ CW 17-8-2006  1524 (IY)
6842.0  XJT     Very Strong (recording available) AM 16-8-2006 Wed
                0330 (SHC)
6854.0  M08a    ID 90922 18301 61773 (Fades out badly) CW 9-8-2006 Wed
                 2200 (MS)
6854.0  M08a    ID 90923 18302 25311 CW 10-8-2006 Thu 2200 (MS)
6854.0  M08a    (Early start.  Already up in traffic.  Missed callups)
                 CW 17-8-2006 Thu 2200 (MS)
6854.0  M08a    (Too weak for copy.  Should be repeat of 2100z on
                6932m) CW 30-8-2006 Wed 2200 (MS)
6854.0  M08a    ID 60453 ----- ----- (In progress.  Better signal this
                 hour. CW 31-8-2006 Thu 2200 (MS)
6855.0  V02a    A 21711 65641 96141 (YL/SS.  Repeat of 2000z on 7887m)
                 AM 1-8-2006 Tue 2100 (MS)
6855.0  V02a    A 21711 65641 96141 (13 second dropout, then mixed
                with weak AM 1-8-2006 Tue 2100 (JFL)
6855.0  V02a    (AM carrier late on line at 2104z.  No voice present.
                 Droppe AM 4-8-2006 Fri 2100 (MS)
6855.0  V02a    A 83892 63572 43462 (Error 3 seconds of spanish talk
                then v2a AM 5-8-2006 Sat 2100 (JFL)
6855.0  V02a    A 83892 63572 43462 (YL/SS.  Repeat of 2000z on 7887m)
                 AM 5-8-2006 Sat 2100 (MS)
6855.0  V02a    A 83893 63573 43463 AM 6-8-2006 Sun 2100 (JFL)
6855.0  V02a    A 83893 63573 43463 (YL/SS) AM 6-8-2006 Sun 2100 (MS)
6855.0  V02a    A 32201 51891 63931 AM 7-8-2006 Mon 2100 (JFL)
6855.0  V02a    A xxxxx 51892 63932 (Late start, No callup) AM
                8-8-2006 Tue 2100 (JFL)
6855.0  V02a    (.. In progress, missed callup) AM 9-8-2006 Wed 1600
6855.0  V02a    A 32203 51893 63933 AM 9-8-2006 Wed 2100 (JFL)
6855.0  V02a    ssyl5f atencion 49321 35771 39081 AM 10-8-2006 Thu
                0021 (CAM)
6855.0  V02a    A 49321 35771 39081 AM 10-8-2006 Thu 2100 (JFL)
6855.0  V02a    A 49321 35771 39081 (YL/SS.  Repeat of 2000z on 7887m)
                 AM 10-8-2006 Thu 2100 (MS)
6855.0  V02a    ssyl5f atencion 49322 35772 39082 AM 11-8-2006 Fri
                0021 (CAM)
6855.0  V02a    A 49322 35772 39082 AM 11-8-2006 Fri 2100 (JFL)
6855.0  V02a    A 49323 35773 39083 (YL/SS.  Repeat of 2000z on 7887m)
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AM 12-8-2006 Sat 2100 (MS)
6855.0 V02a A 49323 35773 39083 AM 12-8-2006 Sat 2100 (JFL)
6855.0 V02a A 37121 18271 40731 AM 13-8-2006 Sun 2100 (JFL)
6855.0 V02a A 27702 41702 79271 (YL/SS) AM 14-8-2006 Mon 0300 (MS)
6855.0 V02a A 37122 18272 40732 (YL/SS. Repeat of 2000z on 7887m) AM 14-8-2006 Mon 2100 (MS)
6855.0 V02a A 37122 18272 40732 AM 14-8-2006 Mon 2100 (JFL)
6855.0 V02a A 37123 18273 40733 AM 15-8-2006 Tue 2100 (JFL)
6855.0 V02a A 37123 18273 40733 (YL/SS) AM 15-8-2006 Tue 2100 (MS)
6855.0 V02a A 14941 36511 15691 (YL/SS. Repeat of 2000z on 7887m) AM 16-8-2006 Wed 2100 (MS)
6855.0 V02a A 14941 36511 15691 (Dropouts) AM 16-8-2006 Wed 2100 (JFL)
6855.0 V02a A 14942 36512 15692 (YL/SS) AM 17-8-2006 Thu 2100 (MS)
6855.0 V02a A 14942 36512 15792 (Distorted segments) AM 17-8-2006 Thu 2100 (JFL)
6855.0 V02a Tuning through 6mhz and caught tail end of tx "Finale Finale AM 17-8-2006 Thu 2145 (Red)
6855.0 V02a A 14943 36513 15693 (Late start, no callup, mixed m8a) AM 18-8-2006 Fri 2100 (JFL)
6855.0 V02a A 14943 36513 15693 (YL/SS) AM 18-8-2006 Fri 2100 (MS)
6855.0 V02a A 78041 26881 xxxxx (Late start, no callup, 9 minutes 14 seco AM 19-8-2006 Sat 2100 (JFL)
6855.0 V02a A 78042 26882 79732 AM 20-8-2006 Sun 2100 (JFL)
6855.0 V02a AM 21-8-2006 Mon 2000 (BG)
6855.0 V02a SSYL5F Atencion 78043 26883 79733 AM 21-8-2006 Mon 2103 (CAM)
6855.0 V02a A 37221 46651 21491 (YL/SS. Repeat of 2000z on 7887m) AM 22-8-2006 Tue 2100 (MS)
6855.0 V02a A 37221 46651 21491 (began with R. National del Venesuela 2 m AM 22-8-2006 Tue 2100 (JFL)
6855.0 V02a A ----- 46652 21492 (YL/SS. Late start at 2104z already in p AM 23-8-2006 Wed 2100 (MS)
6855.0 V02a A xxxxx 46652 21492 (late start 2104z, No callup) AM 23-8-2006 Wed 2100 (JFL)
6855.0 V02a (Carrier on line, but no audio detected by 2110z AM 24-8-2006 Thu 2100 (MS)
6855.0 V02a A 93341 66321 41021 (YL/SS) AM 25-8-2006 Fri 2100 (MS)
6855.0 V02a A 93341 66321 41021 (mixed weak m8a) AM 25-8-2006 Fri 2100 (JFL)
6855.0 V02a A 93342 66322 41022 AM 26-8-2006 Sat 2100 (JFL)
6855.0 V02a A 93343 66323 41023 AM 27-8-2006 Sun 2100 (JFL)
6855.0 V02a A 17651 58901 64791 (YL/SS) AM 28-8-2006 Mon 2100 (MS)
6855.0 V02a A 17651 58901 64791 AM 28-8-2006 Mon 2100 (JFL)
6855.0 V02a A 17652 58902 64792 AM 29-8-2006 Tue 2100 (JFL)
6855.0 V02a A 17653 58903 64793 (YL/SS) AM 30-8-2006 Wed 2100 (MS)
6855.0 V02a A 61521 20051 60671 (YL/SS) AM 31-8-2006 Thu 2100 (MS)
6865.0 M08a (Late start at 1406:20z, no callup) CW 14-8-2006 Mon

		1400 (JFL)
6867.0	V02a	(.. In progress, missed callup, weak) AM 5-8-2006 Sat 1600 (JFL)
6867.0	V02a	Atencion 25903 72602 53092 , very weak AM 6-8-2006 Sun 1600 (CS)
6867.0	V02a	(.. In progress, missed callup, Early end) AM 14-8-2006 Mon 1600 (JFL)
6867.0	V02a	A 72361 30592 72752 (YL/SS) AM 19-8-2006 Sat 1600 (MS)
6867.0	V02a	AM 21-8-2006 Mon 1600 (BG)
6867.0	V02a	AM 22-8-2006 Tue 1600 (BG)
6867.0	V2	AM 27-8-2006 Sun 1600 (BG)
6932.0	M08a	(Signal too weak and garbled for copy) CW 16-8-2006 Wed 2100 (MS)
6932.0	M08a	ID -0-52 ----- 4-683 (Extremely weak) CW 30-8-2006 Wed 2100 (MS)
6932.0	M08a	ID 60453 58022 5-5-- (Very weak signal) CW 31-8-2006 Thu 2100 (MS)
6959	E03	LP in progress USB 29-8-2006 (Andy)
6959	E03	Lincolnshire Poacher msg Id 67992 //9251//11545 USB 29-8-2006 1910 (SW2)
6959.0	E03	69665//ARC-190//KFOK USB 3-8-2006 Thu 2100 (GS)
6986	E10	In 5LG traffic. AM 16-8-2006 1910 (MPJ)
6986	E10	ART msg grp 53 [HDZPK] //05435.0 AM 27-8-2006 1932 (SW2)
7038.8	MX	Cluster beacon "P" CW 5-8-2006 0727 (AB)
7245.0	S06	418-205/6=22404 AM 22-8-2006 Tue 0800 (HFD)
7337	E03	Lincolnshire Poacher Msg Id 66164 //09251.0 USB 28-8-2006 1807 (SW2)
7377.0	S11a	215/00 AM 10-8-2006 Thu 1030 (HFD)
7475.0	M10	330 28 24 & 287 27 33 CW 15-8-2006 Tue 1140 (ANEUR)
7479.0	M08a	(.. In progress, missed callup) CW 14-8-2006 Mon 2200
7480.0	M08a	ID 68072 15432 30493 CW 1-8-2006 Tue 2200 (MS)
7480.0	M08a	ID 68074 15434 22792 CW 4-8-2006 Fri 2200 (MS)
7480.0	M08a	ID 73351 18303 25312 CW 11-8-2006 Fri 2200 (MS)
7480.0	M08a	(Too weak for copy. Should be repeat of 2100z on 7975m) CW 12-8-2006 Sat 2200 (MS)
7480.0	M08a	ID 73352 69113 25313 CW 14-8-2006 Mon 2200 (MS)
7480.0	M08a	ID 73353 98661 36691 CW 15-8-2006 Tue 2200 (MS)
7480.0	M08a	ID 11273 ---51 -1331 (Heavy QRM present) CW 18-8-2006 Fri 2200 (MS)
7480.0	M08a	(Too weak for copy) CW 21-8-2006 Mon 2200 (MS)
7480.0	M08a	ID 00512 95442 41333 (Repeat of 2100z on 7975m. Stronger sig CW 22-8-2006 Tue 2200 (MS)
7480.0	M08a	ID 90863 30452 48681 (Repeat of 2100z on 7975m) CW 28-8-2006 Mon 2200 (MS)
7480.0	M08a	ID 60451 30453 48682 CW 29-8-2006 Tue 2200 (MS)
7481.0	M08a	(.. In progress, missed callup) CW 11-8-2006 Fri 2200
7481.0	M08a	CW 21-8-2006 Mon 2100 (BG)

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7519.0  M08a   ID 32654 37324 28154 CW 4-8-2006 Fri 2200 (MS)
7519.0  M08a   ID 07973 37773 76543 CW 9-8-2006 Wed 2200 (MS)
7519.0  M08a   ID xxxxx xxxxx 13233 (Late start, no callup) CW
               14-8-2006 Mon 2200 (JFL)
7519.0  M08a   ID 41271 98662 36692 CW 16-8-2006 Wed 2200 (MS)
7519.0  M08a   CW 21-8-2006 Mon 1300 (BG)
7519.0  M08a   CW 21-8-2006 Mon 2100 (BG)
7519.0  M08a   ID 65413 39171 75363 CW 25-8-2006 Fri 2200 (MS)
7519.0  M08a   ID 59781 40281 27401 CW 28-8-2006 Mon 2200 (MS)
7519.0  M08a   ID 59783 40283 27403 CW 30-8-2006 Wed 2200 (MS)
7520.0  V02a   A 03651 64463 78963 (Early end) AM 4-8-2006 Fri 0900
7526.0  M08a   ID 32653 37323 28153 CW 1-8-2006 Tue 2200 (MS)
7526.0  M08a   ID 48901 30321 60971 CW 15-8-2006 Tue 2200 (MS)
7526.0  M08a   ID 84883 27513 49633 CW 22-8-2006 Tue 2200 (MS)
7526.0  M08a   ID 59782 40282 27402 CW 29-8-2006 Tue 2200 (MS)
7554.0  M08a   ID 18562 72042 62281 CW 10-8-2006 Thu 2000 (MS)
7554.0  M08a   ID 05902 83592 44852 (Moved here from incorrect freq
               on 7887m CW 22-8-2006 Tue 2003 (MS)
7680.0  M08a   (Already in progress.  Missed callups) CW 7-8-2006 Mon
                1900 (MS)
7726.0  M08a   ID 64093 81543 36913 (Repeat of 0900z on 6786m) CW
               2-8-2006 Wed 1000 (MS)
7726.0  M08a   ID 09121 20681 60571 (Repeat of 0900z on 6786m) CW
               4-8-2006 Fri 1000 (MS)
7726.0  M08a   ID 09122 20682 60572 (Repeat of 0900z on 6786m) CW
               5-8-2006 Sat 1000 (MS)
7726.0  M08a   ID 41801 81311 80441 CW 9-8-2006 Wed 1000 (MS)
7726.0  M08a   ID 41802 81312 80442 CW 11-8-2006 Fri 1000 (MS)
7726.0  M08a   ID 41803 81313 80443 CW 12-8-2006 Sat 1000 (MS)
7726.0  M08a   ID 31481 04931 99931 CW 14-8-2006 Mon 1000 (MS)
7726.0  M08a   ID 31482 04932 99932 (Repeat of 0900z on 6786m) CW
               16-8-2006 Wed 1000 (MS)
7726.0  M08a   ID 81681 72781 89091 CW 19-8-2006 Sat 1000 (MS)
7726.0  M08a   CW 23-8-2006 Wed 1000 (BG)
7726.0  M08a   ID 09692 13392 33892 (Repeat of 0900z on 6786m) CW
               26-8-2006 Sat 1000 (MS)
7726.0  M08a   ID 78741 13393 33893 (This should be a repeat of 0900z
                on 678 CW 28-8-2006 Mon 1000 (MS)
7726.0  M08a   CW 28-8-2006 Mon 1000 (BG)
7845.0  S06    196-435/8=01155 AM 11-8-2006 Fri 0600 (HFD)
7850    E06    690 00000 S7 fair audio AM 5-8-2006  1930 (MUK)
7850    E06    690 00000 AM 20-8-2006  1930 (MUK)
7850.0  E06    690:0 AM 20-8-2006 Sun 1930 (HFD)
7862.0  V02a   A 43671 47632 38352 AM 3-8-2006 Thu 0800 (JFL)
7862.0  V02a   A 03652 96391 59181 AM 5-8-2006 Sat 0800 (JFL)
7862.0  V02a   ............in progress.............. AM 5-8-2006 Sat
7862.0  V02a   A 57392 38781 24161 AM 8-8-2006 Tue 0800 (JFL)
7862.0  V02a   A 40412 38783 24163 AM 10-8-2006 Thu 0800 (JFL)
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7862.0 V02a (Carrier present, no audio) AM 12-8-2006 Sat 0800 (MS)
7862.0 V02a A 63871 47272 73352 (YL/SS) AM 15-8-2006 Tue 0800 (MS)
7862.0 V02a A ----- 50481 34311 (YL/SS. In progress) AM 17-8-2006 Thu 0800 (MS)
7862.0 V02a A 63873 50481 34311 AM 17-8-2006 Thu 0800 (JFL)
7862.0 V02a A 22152 50483 64613 AM 19-8-2006 Sat 0800 (JFL)
7862.0 V02a (Weak to inaudible) AM 22-8-2006 Tue 0800 (JFL)
7862.0 V02a A 42052 60481 66071 (Early end) AM 26-8-2006 Sat 0800 (JFL)
7862.0 V02a A 89273 74871 16141 AM 29-8-2006 Tue 0800 (JFL)
7887 M08 5fg 150 groups 3 msgs CW 26-8-2006 0600 (IY)
7887.0 M08a ID 39363 13633 34163 (Repeat of 0500z on 9062m) CW 14-8-2006 Mon 0600 (MS)
7887.0 M08a ID 41053 08411 30842 (Came up on top of V2a on same freq. We MCW 16-8-2006 Wed 2000 (MS)
7887.0 M08a (Already in progress) CW 19-8-2006 Sat 0600 (MS)
7887.0 M08a ID 05902 83592 44852 (V2a scheduled broadcast sharing this tr MCW 22-8-2006 Tue 2000 (MS)
7887.0 V02a A 21711 65641 96141 AM 1-8-2006 Tue 2000 (JFL)
7887.0 V02a A 21711 65641 96141 (YL/SS) AM 1-8-2006 Tue 2000 (MS)
7887.0 V02a A ----- 64463 78963 (YL/SS. In progress) AM 4-8-2006 Fri 1000 (MS)
7887.0 V02a A 03651 64463 78963 AM 4-8-2006 Fri 1000 (JFL)
7887.0 V02a A 83892 63572 43462 (YL/SS) AM 5-8-2006 Sat 2000 (MS)
7887.0 V02a A 83892 63572 43462 AM 5-8-2006 Sat 2000 (JFL)
7887.0 V02a (Carrier up on time, but no voice. Carrier down by 2010z) AM 6-8-2006 Sun 2000 (MS)
7887.0 V02a (Carrier, no audio) AM 6-8-2006 Sun 2000 (JFL)
7887.0 V02a A 32201 51891 63931 AM 7-8-2006 Mon 2000 (JFL)
7887.0 V02a A xxxxx 51893 63933 (Late start, no callups, dropout) AM 9-8-2006 Wed 2000 (JFL)
7887.0 V02a ssyl5f atencion 49321 35771 39081 AM 10-8-2006 Thu 0020 (CAM)
7887.0 V02a A 49321 35771 39081 (YL/SS) AM 10-8-2006 Thu 2000 (MS)
7887.0 V02a A 49321 35771 39081 (Mixed with weak m8a) AM 10-8-2006 Thu 2000 (JFL)
7887.0 V02a ssyl5f atencion 49322 35772 39082 AM 11-8-2006 Fri 0020 (CAM)
7887.0 V02a A 49322 35772 39082 AM 11-8-2006 Fri 2000 (JFL)
7887.0 V02a A 49323 35773 39083 (2 minute 33 second Dropout) AM 12-8-2006 Sat 2000 (JFL)
7887.0 V02a A 49323 35773 39083 (YL/SS) AM 12-8-2006 Sat 2000 (MS)
7887.0 V02a A 37121 18271 40731 AM 13-8-2006 Sun 2000 (JFL)
7887.0 V02a A 37122 18272 40732 (Late start at 2006:10z, Run long, ending AM 14-8-2006 Mon 2000 (JFL)
7887.0 V02a A 37122 18272 40732 (YL/SS. Late start - 2006z) AM 14-8-2006 Mon 2000 (MS)
7887.0 V02a (Carrier, no audio) AM 15-8-2006 Tue 2000 (JFL)

7887.0 V02a A 14941 36511 15691 (Early start, Queuing errors, Mixed m8a) AM 16-8-2006 Wed 2000 (JFL)
7887.0 V02a A 14941 36511 15691 (YL/SS. M8a in MCW mode also up at same AM 16-8-2006 Wed 2000 (MS)
7887.0 V02a A xxxxx 36512 15792 (Late start at 2011:33z, No callup) AM 17-8-2006 Thu 2000 (JFL)
7887.0 V02a A 14943 36513 15693 (Restarts, mixed m8a, Dropouts, Early end AM 18-8-2006 Fri 2000 (JFL)
7887.0 V02a AM 18-8-2006 Fri 2000 (JFL)
7887.0 V02a (late start at 2025:30z, No callup, 3 minutes long, early end AM 19-8-2006 Sat 2000 (JFL)
7887.0 V02a A 78042 26882 79732 AM 20-8-2006 Sun 2000 (JFL)
7887.0 V02a A 78042 26882 79732 (YL/SS) AM 20-8-2006 Sun 2000 (MS)
7887.0 V02a AM 21-8-2006 Mon 2000 (BG)
7887.0 V02a A 37221 46651 21491 AM 22-8-2006 Tue 2000 (JFL)
7887.0 V02a A 37221 46651 21491 (YL/SS. M8a broadcast sharing this trans AM 22-8-2006 Tue 2000 (MS)
7887.0 V02a A xxxxx 46652 21492 (Late start 2105z, No callup) AM 23-8-2006 Wed 2000 (JFL)
7887.0 V02a (Carrier on line, but no audio detected by 2010z) AM 24-8-2006 Thu 2000 (MS)
7887.0 V02a A 93341 66321 41021 (mixed weak m8a) AM 25-8-2006 Fri 2000 (JFL)
7887.0 V02a A xxxxx xxxxx 41022 (Late start at 2021:15z, No callup) AM 26-8-2006 Sat 2000 (JFL)
7887.0 V02a A 93343 66323 41023 AM 27-8-2006 Sun 2000 (JFL)
7887.0 V02a A 17651 58901 64791 (26 second dropout) AM 28-8-2006 Mon 2000 (JFL)
7887.0 V02a A 17652 58902 64792 (very weak m8a mixed) AM 29-8-2006 Tue 2000 (JFL)
7918   E10   YHF1 low but clean signal. AM 3-8-2006 1232 (MG)
7975.0 M08a (Too weak for copy) CW 12-8-2006 Sat 2100 (MS)
7975.0 M08a mixed with ssyl5f nwtdd wnmgn udumn MCW 22-8-2006 Tue 1602 (CAM)
7975.0 M08a ID ----- 9--42 41333 (Very weak signal) CW 22-8-2006 Tue 2100 (MS)
7975.0 M08a (Too weak for copy) CW 25-8-2006 Fri 2100 (MS)
7975.0 M08a ID 90863 30452 48681 CW 28-8-2006 Mon 2100 (MS)
7975.0 V02a (Mixed broadcasts of two V2a stations. Uncopiable.) AM 1-8-2006 Tue 1600 (MS)
7975.0 V02a A 00531 49621 12011 and 5xxxx xxxxx xxxxx (2 v2a-s at once, w AM 1-8-2006 Tue 1600 (JFL)
7975.0 V02a A 00532 49622 12012 (YL/SS) AM 2-8-2006 Wed 1600 (MS)
7975.0 V02a A 00532 49622 12012 AM 2-8-2006 Wed 1600 (JFL)
7975.0 V02a A xxxxx 10024 06914 (Late start, no callup) AM 3-8-2006 Thu 1600 (JFL)
7975.0 V02a A ----- ----- 63431 (YL/SS. Late start at 1616z) AM 4-8-2006 Fri 1600 (MS)

7975.0 V02a A 04042 56442 63432 (Early-false start at 1554z) AM 5-8-2006 Sat 1600 (JFL)
7975.0 V02a (Weak to inaudible) AM 6-8-2006 Sun 0800 (JFL)
7975.0 V02a A 04043 56443 63433 (YL/SS) AM 6-8-2006 Sun 1600 (MS)
7975.0 V02a Atencion 04043 56443 63433, very strong AM 6-8-2006 Sun 1600 (CS)
7975.0 V02a A 83541 94681 46191 (confirmed IDs, recording) AM 6-8-2006 Sun 1600 (JFL)
7975.0 V02a A 83541 94681 46191 (YL/SS) AM 7-8-2006 Mon 1600 (MS)
7975.0 V02a (Carrier, no audio) AM 8-8-2006 Tue 1600 (JFL)
7975.0 V02a A 83543 94683 46193 AM 9-8-2006 Wed 1600 (JFL)
7975.0 V02a A 83543 94683 46193 (YL/SS. False start at 1558z) AM 9-8-2006 Wed 1600 (MS)
7975.0 V02a A 53311 50291 82701 (YL/SS) AM 10-8-2006 Thu 1600 (MS)
7975.0 V02a A 53311 50291 82701 AM 10-8-2006 Thu 1600 (JFL)
7975.0 V02a A 53312 50292 82702 AM 11-8-2006 Fri 1600 (JFL)
7975.0 V02a A xxxxx 50293 82703 (Late start at 1606z, No callup) AM 12-8-2006 Sat 1600 (JFL)
7975.0 V02a A 04902 78603 94793 AM 13-8-2006 Sun 0800 (JFL)
7975.0 V02a A 45811 48271 43721 AM 13-8-2006 Sun 1600 (JFL)
7975.0 V02a A 45811 48271 43721 (YL/SS) AM 13-8-2006 Sun 1600 (MS)
7975.0 V02a A 45812 48272 43722 AM 14-8-2006 Mon 1600 (JFL)
7975.0 V02a A 45812 48272 43722 (YL/SS) AM 14-8-2006 Mon 1600 (MS)
7975.0 V02a (Carrier, no audio) AM 15-8-2006 Tue 1600 (JFL)
7975.0 V02a (Carrier but no audio at 1610z) AM 15-8-2006 Tue 1600
7975.0 V02a (Carrier up, but no audio detected by 1610z) AM 17-8-2006 Thu 1600 (MS)
7975.0 V02a A 78372 51122 87702 AM 18-8-2006 Fri 1600 (JFL)
7975.0 V02a A 78372 51122 87702 (YL/SS) AM 18-8-2006 Fri 1600 (MS)
7975.0 V02a A 71311 15421 78301 (YL/SS) AM 19-8-2006 Sat 1600 (MS)
7975.0 V02a A 71311 15421 78301 AM 19-8-2006 Sat 1600 (JFL)
7975.0 V02a A 22153 11911 51901 AM 20-8-2006 Sun 0800 (JFL)
7975.0 V02a (Late start. YL/SS. Already in progress and missed callups) AM 20-8-2006 Sun 1600 (MS)
7975.0 V02a A xxxxx 15422 78302 (Late start at 1614:51z, No callup) AM 20-8-2006 Sun 1600 (JFL)
7975.0 V02a AM 21-8-2006 Mon 1600 (BG)
7975.0 V02a A 71313 15423 78303 (15 second Dropout) AM 21-8-2006 Mon 1600 (JFL)
7975.0 V02a AM 21-8-2006 Mon 2000 (BG)
7975.0 V02a A 16411 49521 36921 (False start, weak m8a) AM 22-8-2006 Tue 1600 (JFL)
7975.0 V02a AM 22-8-2006 Tue 1600 (BG)
7975.0 V02a ssyl5f atencion 16411 49521 36921 AM 22-8-2006 Tue 1602 (CAM)
7975.0 V02a A 16412 49522 36922 AM 23-8-2006 Wed 1600 (JFL)
7975.0 V02a A 16412 49522 36922 (YL/SS) AM 23-8-2006 Wed 1600 (MS)
7975.0 V02a A 16413 49523 36923 (No callup, 45 second Dropout) AM

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                24-8-2006 Thu 1600 (JFL)
7975.0  V02a    A 28641 52021 93481 AM 25-8-2006 Fri 1600 (JFL)
7975.0  V02a    A 28642 52022 93482 (2 second Dropout) AM 26-8-2006
                Sat 1600 (JFL)
7975.0  V02a    AM 27-8-2006 Sun 1600 (BG)
7975.0  V02a    A 28643 52023 93483 (YL/SS) AM 27-8-2006 Sun 1600 (MS)
7975.0  V02a    A 28643 52023 93483 AM 27-8-2006 Sun 1600 (JFL)
7975.0  V02a    A xxxxx 74971 46571 (Late start, No callup) AM
                28-8-2006 Mon 1600 (JFL)
7975.0  V02a    A 38872 74972 46572 (Early end) AM 29-8-2006 Tue 1600
                (JFL)
8009.0  M08a    ID 07973 37773 76543 (Repeat of 2200z on 7519m) CW
                9-8-2006 Wed 2300 (MS)
8009.0  M08a    ID 56021 13231 40211 CW 10-8-2006 Thu 2200 (MS)
8009.0  M08a    ID 84882 27512 49632 CW 21-8-2006 Mon 2300 (MS)
8009.0  M08a    CW 21-8-2006 Mon 2300 (BG)
8009.0  M08a    ID 65411 07081 75361 CW 23-8-2006 Wed 2300 (MS)
8009.0  M08a    ID 65412 07082 75362 CW 24-8-2006 Thu 2200 (MS)
8009.0  M08a    ID 59781 40281 27401 (Repeat of 2200z on 7519m) CW
                28-8-2006 Mon 2300 (MS)
8009.0  M08a    ID 59783 40283 27403 (Repeat of 2200z on 7519m) CW
                30-8-2006 Wed 2300 (MS)
8009.0  M08a    ID 05991 73151 48731 CW 31-8-2006 Thu 2200 (MS)
8010.0  V02a    A 00531 49621 12011 AM 1-8-2006 Tue 1700 (JFL)
8010.0  V02a    A 60661 75852 85051 AM 2-8-2006 Wed 0600 (JFL)
8010.0  V02a    A 81642 47631 38351 AM 2-8-2006 Wed 0800 (JFL)
8010.0  V02a    A 81642 47631 38351 (YL/SS) AM 2-8-2006 Wed 0800 (MS)
8010.0  V02a    A 00532 49622 12012 (YL/SS.  Repeat of 1600z on 7975m)
                 AM 2-8-2006 Wed 1700 (MS)
8010.0  V02a    A 00532 49622 12012 AM 2-8-2006 Wed 1700 (JFL)
8010.0  V02a    A 24034 10024 06914 AM 3-8-2006 Thu 1700 (JFL)
8010.0  V02a    A 60663 25681 85056 AM 4-8-2006 Fri 0600 (JFL)
8010.0  V02a    A 03651 47633 38353 (YL/SS) AM 4-8-2006 Fri 0800 (MS)
8010.0  V02a    A 03651 47633 38353 (audio problems) AM 4-8-2006 Fri
                0800 (JFL)
8010.0  V02a    A 04041 56441 63431 (YL/SS.  Repeat of 1600z on 7975m)
                 AM 4-8-2006 Fri 1700 (MS)
8010.0  V02a    A 04041 56441 63431 AM 4-8-2006 Fri 1700 (JFL)
8010.0  V02a    A 04042 56442 63432 AM 5-8-2006 Sat 1700 (JFL)
8010.0  V02a    A 04043 56443 63433 (Early Start) AM 6-8-2006 Sun 1700
                 (JFL)
8010.0  V02a    A 04043 56443 63433 (YL/SS.  Repeat of 1600z on 7975m)
                 AM 6-8-2006 Sun 1700 (MS)
8010.0  V02a    A 57391 96393 59183 (Weak) AM 7-8-2006 Mon 0800 (JFL)
8010.0  V02a    A 83541 94681 46191 AM 7-8-2006 Mon 1700 (JFL)
8010.0  V02a    A 83541 94681 46191 (YL/SS.  Repeat of 1600z on 7975m)
                 AM 7-8-2006 Mon 1700 (MS)
8010.0  V02a    A 83542 94682 46192 AM 8-8-2006 Tue 1700 (JFL)
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8010.0  V02a   (.. In progress, missed callup) AM 9-8-2006 Wed 0800
8010.0  V02a   A 83543 94683 46193 (Distorted) AM 9-8-2006 Wed 1700
               (JFL)
8010.0  V02a   A 83543 (Stops and proceeds with different calls) AM
               9-8-2006 Wed 1700 (MS)
8010.0  V02a   A 40851 85285 57132 (YL/SS.  Different xmtr.  Stops
               after thr AM 9-8-2006 Wed 1701 (MS)
8010.0  V02a   A 83543 94683 46193 (YL/SS.  Repeat of 1600z on 7975m.
                 Final AM 9-8-2006 Wed 1702 (MS)
8010.0  V02a   A 53311 50291 82701 (YL/SS.  Repeat of 1600z on 7975m)
                AM 10-8-2006 Thu 1700 (MS)
8010.0  V02a   A 53311 50291 82701 (4 minute 29 second Dropout) AM
               10-8-2006 Thu 1700 (JFL)
8010.0  V02a   A 57713 25683 12263 (YL/SS) AM 11-8-2006 Fri 0600 (MS)
8010.0  V02a   A 57713 25683 12263 AM 11-8-2006 Fri 0600 (JFL)
8010.0  V02a   (Weak to inaudible) AM 11-8-2006 Fri 0800 (JFL)
8010.0  V02a   A 53312 50292 82702 AM 11-8-2006 Fri 1700 (JFL)
8010.0  V02a   A 53313 50293 82703 AM 12-8-2006 Sat 1700 (JFL)
8010.0  V02a   A 45811 48271 43721 AM 13-8-2006 Sun 1700 (JFL)
8010.0  V02a   A 45811 48271 43721 (YL/SS.  Repeat of 1600z on 7975m)
                AM 13-8-2006 Sun 1700 (MS)
8010.0  V02a   A 04903 47271 73351 AM 14-8-2006 Mon 0800 (JFL)
8010.0  V02a   A 45812 48272 43722 (YL/SS.  Repeat of 1600z on 7975m)
                AM 14-8-2006 Mon 1700 (MS)
8010.0  V02a   A 45812 48272 43722 AM 14-8-2006 Mon 1700 (JFL)
8010.0  V02a   callups were 45812-48272-43922   solid and strong AM
               15-8-2006 Tue 1600 (Red)
8010.0  V02a   callups were 45812-48272-43922   solid and strong AM
               15-8-2006 Tue 1600 (Red)
8010.0  V02a   A 45813 48273 43723 AM 15-8-2006 Tue 1700 (JFL)
8010.0  V02a   A 45813 48273 43723 (YL/SS) AM 15-8-2006 Tue 1700 (MS)
8010.0  V02a   A xxxxx 91191 xxxxx (.. In progress, missed callup) AM
                16-8-2006 Wed 0600 (JFL)
8010.0  V02a   A 80521 91191 16281 (YL/SS) AM 16-8-2006 Wed 0600 (MS)
8010.0  V02a   A 63872 47273 73353 AM 16-8-2006 Wed 0800 (JFL)
8010.0  V02a   (Too weak for copy.  YL/SS) AM 16-8-2006 Wed 1700 (MS)
8010.0  V02a   A 78371 51121 87701 AM 16-8-2006 Wed 1700 (JFL)
8010.0  V02a   A xxxxx xxxxx 34312 (Late start at 0830z, No callup)
               AM 18-8-2006 Fri 0800 (JFL)
8010.0  V02a   A 78372 51122 87702 (YL/SS.  Repeat of 1600z on 7975m)
                AM 18-8-2006 Fri 1700 (MS)
8010.0  V02a   A 78372 51122 87702 AM 18-8-2006 Fri 1700 (JFL)
8010.0  V02a   A 71311 15421 78301 (YL/SS.  Repeat of 1600z on 7975m)
                AM 19-8-2006 Sat 1700 (MS)
8010.0  V02a   A 71311 15421 78301 AM 19-8-2006 Sat 1700 (JFL)
8010.0  V02a   A 71312 15422 78302 (Early end) AM 20-8-2006 Sun 1700
               (JFL)
8010.0  V02a   A 71312 15422 78302 (YL/SS.  Should be repeat of 1600z
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                on 797 AM 20-8-2006 Sun 1700 (MS)
8010.0  V02a    A 28011 11912 51902 AM 21-8-2006 Mon 0800 (JFL)
8010.0  V02a    A 71313 15423 78303 (Dropouts) AM 21-8-2006 Mon 1700
                (JFL)
8010.0  V02a    Late start AM 21-8-2006 Mon 1700 (BG)
8010.0  V02a    A 16411 49521 36921 (False start) AM 22-8-2006 Tue
                1700 (JFL)
8010.0  V02a    A 28013 63601 06531 (YL/SS) AM 23-8-2006 Wed 0800 (MS)
8010.0  V02a    (Weak to inaudible) AM 23-8-2006 Wed 0800 (JFL)
8010.0  V02a    A 16412 49522 36922 AM 23-8-2006 Wed 1700 (JFL)
8010.0  V02a    A 16412 49522 36922 (YL/SS.  Repeat of 1600z on 7975m)
                 AM 23-8-2006 Wed 1700 (MS)
8010.0  V02a    A 16413 49523 36923 AM 24-8-2006 Thu 1700 (JFL)
8010.0  V02a    A 42052 66602 07533 AM 25-8-2006 Fri 0800 (JFL)
8010.0  V02a    A 28641 52021 93481 (False start) AM 25-8-2006 Fri
                1700 (JFL)
8010.0  V02a    A 28642 52022 93482 AM 26-8-2006 Sat 1700 (JFL)
8010.0  V02a    A 28643 52023 93483 AM 27-8-2006 Sun 1700 (JFL)
8010.0  V02a    Very strong AM 27-8-2006 Sun 1700 (BG)
8010.0  V02a    A ----- ----- 66073 (YL/SS.  Already in progress) AM
                28-8-2006 Mon 0800 (MS)
8010.0  V02a    A 38871 74971 46571 AM 28-8-2006 Mon 1700 (JFL)
8010.0  V02a    A 38872 74972 46572 (Early end) AM 29-8-2006 Tue 1700
                (JFL)
8010.0  V02a    A 34651 74872 16142 (YL/SS) AM 30-8-2006 Wed 0800 (MS)
8096.0  M08a    ID 23361 15101 62331 (Repeat of 0400z on 9330m) CW
                14-8-2006 Mon 0500 (MS)
8097.0  M08a    ID 40621 58421 61931 MCW 1-8-2006 Tue 1800 (JFL)
8097.0  M08a    ID 40621 58421 61931 MCW 1-8-2006 Tue 1800 (MS)
8097.0  M08a    ID 40621 58421 61931 (Repeat of 1800z on 8097m) MCW
                1-8-2006 Tue 1900 (MS)
8097.0  M08a    ID 40621 58421 61931 MCW 1-8-2006 Tue 1900 (JFL)
8097.0  M08a    Morse code - I attempted to use an MFJ-461 to see what
                 the le AM 1-8-2006 Tue 1901 (LNY)
8097.0  M08a    ID 40622 58422 61932 MCW 2-8-2006 Wed 1800 (MS)
8097.0  M08a    ID 40622 58422 61932 MCW 2-8-2006 Wed 1800 (JFL)
8097.0  M08a    ID 40622 58422 61932 (Repeat of 1800z on 8097m) MCW
                2-8-2006 Wed 1900 (MS)
8097.0  M08a    ID 40623 58423 61933 MCW 3-8-2006 Thu 1800 (MS)
8097.0  M08a    ID 40623 58423 61933 MCW 3-8-2006 Thu 1800 (JFL)
8097.0  M08a    ID 40623 58423 61933 (Early end) MCW 3-8-2006 Thu 1900
                 (JFL)
8097.0  M08a    ID 40623 58423 61933 (Repeat of 1800z on 8097m.  Late
                start a MCW 3-8-2006 Thu 1900 (MS)
8097.0  M08a    Should be V2A according to sked? MCW 4-8-2006 Fri 1800
                 (CS)
8097.0  M08a    ID 52531 42271 56551 MCW 4-8-2006 Fri 1800 (MS)
8097.0  M08a    ID 52531 42271 56551 MCW 4-8-2006 Fri 1800 (JFL)
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8097.0 M08a ID 52531 42271 56551 (Repeat of 1800z on 8097m) MCW 4-8-2006 Fri 1900 (MS)
8097.0 M08a ID 52531 42271 56551 (early-false start at 1750z) MCW 4-8-2006 Fri 1900 (JFL)
8097.0 M08a ID 52532 42272 56552 MCW 5-8-2006 Sat 1800 (MS)
8097.0 M08a ID 52532 42272 56552 MCW 5-8-2006 Sat 1800 (JFL)
8097.0 M08a ID 52532 42272 56552 (Repeat of 1800z on 8097m) MCW 5-8-2006 Sat 1900 (MS)
8097.0 M08a ID 52532 42272 56552 MCW 5-8-2006 Sat 1900 (JFL)
8097.0 M08a ID 52533 42273 56553 (Late start) MCW 6-8-2006 Sun 1800 (JFL)
8097.0 M08a ID 52533 42273 56553 (Late start at 1804z) MCW 6-8-2006 Sun 1800 (MS)
8097.0 M08a (Carrier, no audio, carrier up till 190938z) MCW 6-8-2006 Sun 1900 (JFL)
8097.0 M08a (Carrier up on time, but no broadcast by 1910z) MCW 6-8-2006 Sun 1900 (MS)
8097.0 M08a ID 55691 50681 42831 MCW 7-8-2006 Mon 1800 (MS)
8097.0 M08a ID 55621 50681 42831 (7 minute 41 second Dropout) MCW 7-8-2006 Mon 1800 (JFL)
8097.0 M08a ID 55621 50681 42831 MCW 7-8-2006 Mon 1900 (JFL)
8097.0 M08a ID 55691 50681 42831 (Repeat of 1800z on 8097m) MCW 7-8-2006 Mon 1900 (MS)
8097.0 M08a ID 25692 20682 42832 MCW 8-8-2006 Tue 1800 (JFL)
8097.0 M08a ID 25692 20682 42832 MCW 8-8-2006 Tue 1900 (JFL)
8097.0 M08a ID 55693 50683 42833 MCW 9-8-2006 Wed 1800 (JFL)
8097.0 M08a ID 55693 50683 42833 MCW 9-8-2006 Wed 1800 (MS)
8097.0 M08a ID 55693 50683 42833 MCW 9-8-2006 Wed 1900 (JFL)
8097.0 M08a ID 74431 81091 83411 MCW 10-8-2006 Thu 1800 (JFL)
8097.0 M08a ID 74431 81091 83411 MCW 10-8-2006 Thu 1900 (MS)
8097.0 M08a ID 74431 81091 83411 MCW 10-8-2006 Thu 1900 (JFL)
8097.0 M08a 5LG IUUDN GATMN GDUAN MCW 11-8-2006 Fri 0018 (CAM)
8097.0 M08a 5LG IUUDN GATMN GDUAN MCW 11-8-2006 Fri 0019 (CAM)
8097.0 M08a ID 74432 81092 83412 (8 tones 124, 75, 172, 275, 172, 75, 124 MCW 11-8-2006 Fri 1800 (JFL)
8097.0 M08a ID 74432 81092 83412 MCW 11-8-2006 Fri 1800 (MS)
8097.0 M08a ID 74432 81092 83412 (Repeat of 1800z on 8097m) MCW 11-8-2006 Fri 1900 (MS)
8097.0 M08a ID 74432 81092 83412 MCW 11-8-2006 Fri 1900 (JFL)
8097.0 M08a ID xxxxx 81093 83413 (Late start at 1813z, No callup) MCW 12-8-2006 Sat 1800 (JFL)
8097.0 M08a (Carrier present, no audio) MCW 12-8-2006 Sat 1800
8097.0 M08a ID 74433 81093 83413 (Repeat of 1800z on 8097m) MCW 12-8-2006 Sat 1900 (MS)
8097.0 M08a ID 74433 81093 83413 MCW 12-8-2006 Sat 1900 (JFL)
8097.0 M08a ID 24351 81071 05501 MCW 13-8-2006 Sun 1800 (JFL)
8097.0 M08a ID 24351 81071 05501 MCW 13-8-2006 Sun 1800 (MS)
8097.0 M08a ID 24351 81071 05501 (Repeat of 1800z on 8097m) MCW

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                13-8-2006 Sun 1900 (MS)
8097.0  M08a    ID 24351 81071 05501 MCW 13-8-2006 Sun 1900 (JFL)
8097.0  M08a    ID 24352 81072 05502 MCW 14-8-2006 Mon 1800 (JFL)
8097.0  M08a    ID 24352 81072 05502 (Late start - 1806z) MCW
                14-8-2006 Mon 1800 (MS)
8097.0  M08a    ID 24352 81072 05502 MCW 14-8-2006 Mon 1900 (JFL)
8097.0  M08a    ID 24352 81072 05502 (Repeat of 1800z on 8097m) MCW
                14-8-2006 Mon 1900 (MS)
8097.0  M08a    ID 24353 81073 05503 MCW 15-8-2006 Tue 1800 (MS)
8097.0  M08a    ID 24353 81073 05503 MCW 15-8-2006 Tue 1900 (JFL)
8097.0  M08a    ID 24353 81073 05503 (Repeat of 1800z on 8097m) MCW
                15-8-2006 Tue 1900 (MS)
8097.0  M08a    ID 32561 68841 89261 MCW 16-8-2006 Wed 1800 (JFL)
8097.0  M08a    (Too weak for copy.) MCW 16-8-2006 Wed 1800 (MS)
8097.0  M08a    ID 32561 68841 89261 (Should be a repeat of 1800z on
                8097m) MCW 16-8-2006 Wed 1900 (MS)
8097.0  M08a    ID 32561 68841 89261 MCW 16-8-2006 Wed 1900 (JFL)
8097.0  M08a    ID 32562 68842 89262 MCW 17-8-2006 Thu 1900 (JFL)
8097.0  M08a    (Late start for sked.  Missed all callups.  In traffic
                 now) MCW 17-8-2006 Thu 1900 (MS)
8097.0  M08a    (53 seconds of m8a) CW 19-8-2006 Sat 0600 (JFL)
8097.0  M08a    ID 24541 12101 43401 MCW 19-8-2006 Sat 1800 (MS)
8097.0  M08a    ID 24541 12101 43401 MCW 19-8-2006 Sat 1800 (JFL)
8097.0  M08a    ID 24541 12101 43401 MCW 19-8-2006 Sat 1900 (JFL)
8097.0  M08a    ID 23542 12102 43402 (Dropouts) MCW 21-8-2006 Mon 1800
                 (JFL)
8097.0  M08a    MCW 21-8-2006 Mon 1800 (BG)
8097.0  M08a    ID 33541 97891 61931 (False start) MCW 22-8-2006 Tue
                1800 (JFL)
8097.0  M08a    5LG ddwua migma ramda MCW 22-8-2006 Tue 1802 (CAM)
8097.0  M08a    ID 33541 97891 61931 (False start) MCW 22-8-2006 Tue
                1900 (JFL)
8097.0  M08a    mixed  xnsms in progress MCW 22-8-2006 Tue 1916 (CAM)
8097.0  M08a    ID 33542 97892 61932 MCW 23-8-2006 Wed 1800 (MS)
8097.0  M08a    ID 33542 97892 61932 MCW 23-8-2006 Wed 1800 (JFL)
8097.0  M08a    ID 33542 97892 61932 (Repeat of 1800z on 8097m) MCW
                23-8-2006 Wed 1900 (MS)
8097.0  M08a    ID 33542 97892 61932 MCW 23-8-2006 Wed 1900 (JFL)
8097.0  M08a    ID 33543 97893 61933 MCW 24-8-2006 Thu 1800 (JFL)
8097.0  M08a    ID 33543 97893 61933 MCW 24-8-2006 Thu 1900 (JFL)
8097.0  M08a    (Late start, no callup, Dropouts, Early end) MCW
                25-8-2006 Fri 1800 (JFL)
8097.0  M08a    ID 79271 85731 36351 (mixed with weaker m8a ID 46762
                28651 85 MCW 25-8-2006 Fri 1900 (JFL)
8097.0  M08a    ID 79271 85232 36352 MCW 26-8-2006 Sat 1800 (JFL)
8097.0  M08a    ID 79272 85232 36352 MCW 26-8-2006 Sat 1900 (JFL)
8097.0  M08a    ID 79273 35733 36353 MCW 27-8-2006 Sun 1800 (JFL)
8097.0  M08a    ID 79273 35733 36353 MCW 27-8-2006 Sun 1900 (JFL)
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8097.0 M08a ID 48111 14831 96301 MCW 28-8-2006 Mon 1800 (JFL)
8097.0 M08a ID 48111 14831 96301 MCW 28-8-2006 Mon 1900 (JFL)
8097.0 M08a ID xxxxx 14832 96302 (Late start, No callup) MCW 29-8-2006 Tue 1800 (JFL)
8097.0 M08a ID 48112 14832 93302 (weak m8a mixed) MCW 29-8-2006 Tue 1900 (JFL)
8097.0 V02a A 78701 96375 58523 AM 3-8-2006 Thu 0500 (JFL)
8097.0 V02a A 60662 53803 85052 AM 3-8-2006 Thu 0600 (JFL)
8097.0 V02a A 80361 52535 79461 AM 5-8-2006 Sat 0600 (JFL)
8097.0 V02a Rpt of 1600 UTC tx alot of fades AM 15-8-2006 Tue 1700 (Red)
8097.0 V02a Rpt of 1600 UTC tx alot of fades AM 15-8-2006 Tue 1700 (Red)
8097.0 V02a A 38882 81122 02572 (Late start at 0510:21z, Overrun, ending AM 17-8-2006 Thu 0500 (JFL)
8135.0 M08a ID 32653 37323 28153 (Repeat of 2200z on 7526m) CW 1-8-2006 Tue 2300 (MS)
8135.0 M08a ID 32654 37324 28154 (Repeat of 2200z on 7519m) CW 4-8-2006 Fri 2300 (MS)
8135.0 M08a ID 48901 30321 60971 (Repeat of 2200z on 7526m) CW 15-8-2006 Tue 2300 (MS)
8135.0 M08a ID 84883 27513 49633 (Repeat of 2200z on 7526m) CW 22-8-2006 Tue 2300 (MS)
8135.0 M08a ID 65412 07082 75362 (Repeat of 2200z on 8009m) CW 24-8-2006 Thu 2300 (MS)
8135.0 M08a ID 65413 39171 75363 (Repeat of 2200z on 7519m) CW 25-8-2006 Fri 2300 (MS)
8135.0 M08a Extremely strong; may be replacement for discontinued 10125 k CW 26-8-2006 Sat 1100 (BG)
8135.0 M08a ID 05991 73151 48731 (Repeat of 2200z on 8009m) CW 31-8-2006 Thu 2300 (MS)
8136.0 M08a ID 61181 26943 34402 CW 5-8-2006 Sat 1100 (MS)
8136.0 M08a ID 61182 79761 34403 CW 12-8-2006 Sat 1100 (MS)
8136.0 M08a ID 46841 79763 96022 CW 26-8-2006 Sat 1100 (MS)
8160 E06 801/00000 AM 16-8-2006 2200 (MUK)
8173.0 V02a (Carrier up on time, but no voice by 1015z) AM 6-8-2006 Sun 1000 (MS)
8175 S10d 555 258 20 /258 61 20 pozor AM 5-8-2006 2050 (MUK)
8175 S10d 555 359 30 359 77 30 (S9 great signal) AM 13-8-2006 2050 (MUK)
8188 E23 YL reading repeated 5FGs ending with "end" USB 24-8-2006 1219 (PP)
8300.0 V13 in progress am 29-8-2006 1312 (Sferix)
8340.0 S06 934-581/6=31352 AM 11-8-2006 Fri 0600 (HFD)
8375.0 V22 in progress AM 29-8-2006 1333 (Sferix)
8437 M89 "T3AP T3AP T3AP DE QF3K QF3K V" CW 14-8-2006 2037 (TJ)
8437 M89 "T3AP T3AP T3AP DE QF3K QF3K V" CW 18-8-2006 1652

		(RFP)
8437	M89	"T3AP T3AP T3AP DE QF3K QF3K V" + msg CW 21-8-2006 1615 (AtB)
8437	M89	"T3AP T3AP T3AP DE QF3K QF3K V" + msg CW 25-8-2006 1710 (IY)
8494.8	MX	Cluster beacon "P" CW 5-8-2006 0727 (AB)
8544.0	E11	182/00 AM 8-8-2006 Tue 0830 (HFD)
8588.0	XSL	Japanese Slot machine FSK 14-8-2006 0544 (Vambo)
8630.0	M08a	ID 47553 51243 85213 MCW 2-8-2006 Wed 0900 (MS)
8630.0	M08a	(m8a //9040, 0911z v2a //9040, 0913z m8a) MCW 9-8-2006 Wed 0900 (JFL)
8630.0	M08a	ID 03443 69423 17713 (Believe this to be secondary sked. Nee MCW 16-8-2006 Wed 0900 (MS)
8630.0	M08a	ID 99992 20982 12042 MCW 28-8-2006 Mon 0900 (MS)
8630.0	V02a	(Carrier and only the number 8 "ocho" spoken. Carrier down a AM 26-8-2006 Sat 1000 (MS)
8703.5	XSL	Japanese Slot machine FSK 30-8-2006 2335 (BUS)
9040.0	V02a	(YL/SS. Signal too weak for copy) AM 2-8-2006 Wed 0900 (MS)
9040.0	V02a	A 03651 47633 38353 (YL/SS. Repeat of 0800z on 8010m) AM 4-8-2006 Fri 0900 (MS)
9040.0	V02a	A 03652 55061 65221 (Fade to inaudible) AM 5-8-2006 Sat 0900 (JFL)
9040.0	V02a	A 03653 55062 35222 (YL/SS) AM 6-8-2006 Sun 0900 (MS)
9040.0	V02a	A 03653 55062 35222 (Early end) AM 6-8-2006 Sun 0900 (JFL)
9040.0	V02a	(Weak to inaudible) AM 7-8-2006 Mon 0900 (JFL)
9040.0	V02a	A 57392 43641 23411 (Early-False start) AM 8-8-2006 Tue 0900 (JFL)
9040.0	V02a	(m8a //8630, 0911z v2a //8630, 0913z v2a) AM 9-8-2006 Wed 0900 (JFL)
9040.0	V02a	A xxxxx xxxxx 23413 (Late start, No callup, Weak, QRN) AM 10-8-2006 Thu 0900 (JFL)
9040.0	V02a	(Weak to inaudible) AM 11-8-2006 Fri 0900 (JFL)
9040.0	V02a	A 04903 20871 46491 (queuing errors with m8a) AM 14-8-2006 Mon 0900 (JFL)
9040.0	V02a	A xxxxx 20872 46492 (Late Start at 0914:45z, No callup) AM 15-8-2006 Tue 0900 (JFL)
9040.0	V02a	(Carrier but no audio) AM 15-8-2006 Tue 0900 (MS)
9040.0	V02a	A ----- 20873 46493 (YL/SS. In progress) AM 16-8-2006 Wed 0900 (MS)
9040.0	V02a	A 63872 20873 46496 AM 16-8-2006 Wed 0900 (JFL)
9040.0	V02a	A 63873 38591 01251 (YL/SS) AM 17-8-2006 Thu 0900 (MS)
9040.0	V02a	A 63873 68591 01251 AM 17-8-2006 Thu 0900 (JFL)
9040.0	V02a	A 22151 38592 01252 (Early-False start) AM 18-8-2006 Fri 0900 (JFL)
9040.0	V02a	A 22151 38592 01252 (YL/SS) AM 18-8-2006 Fri 0900 (MS)
9040.0	V02a	A 22152 38593 01253 AM 19-8-2006 Sat 0900 (JFL)

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9040.0  V02a   A 22153 77571 82801 AM 20-8-2006 Sun 0900 (JFL)
9040.0  V02a   (Late start, no callup, Weak to inaudible) AM
               21-8-2006 Mon 0900 (JFL)
9040.0  V02a   A 28012 x75x3 82803 (Weak to inaudible) AM 22-8-2006
               Tue 0900 (JFL)
9040.0  V02a   A 28013 30901 07601 AM 23-8-2006 Wed 0900 (JFL)
9040.0  V02a   A 28013 30901 07601 (YL/SS) AM 23-8-2006 Wed 0900 (MS)
9040.0  V02a   A 42051 30902 07602 AM 24-8-2006 Thu 0900 (JFL)
9040.0  V02a   A 42053 23771 12001 (YL/SS) AM 26-8-2006 Sat 0900 (MS)
9040.0  V02a   A 42052 23771 12001 AM 26-8-2006 Sat 0900 (JFL)
9040.0  V02a   A 89271 23772 12002 AM 27-8-2006 Sun 0900 (JFL)
9040.0  V02a   (Heavy QRM, Uninteliable) AM 28-8-2006 Mon 0900 (JFL)
9040.0  V02a   (Weak to inaudible. QRM) AM 29-8-2006 Tue 0900 (JFL)
9040.0  V02a   A 89273 44821 66591 (YL/SS) AM 29-8-2006 Tue 0900 (MS)
9060    M03c   554/36   77777 77777 69673 85498 ..... CW 25-8-2006
               0815 (FN)
9062.0  M08a   (.. In progress, missed callup) CW 3-8-2006 Thu 0400
9062.0  M08a   ID 39363 13633 34163 CW 14-8-2006 Mon 0500 (MS)
9062.0  M08a   ID 91211 60873 02141 CW 18-8-2006 Fri 0500 (MS)
9063.0  M08a   (.. In progress, missed callup) CW 3-8-2006 Thu 0500
9063.0  V02a   A 60x61 75852 xx50x (weak to inaudible) AM 2-8-2006
               Wed 0700 (JFL)
9063.0  V02a   (Weak to inaudible) AM 4-8-2006 Fri 0700 (JFL)
9063.0  V02a   (Very weak to inaudible) AM 6-8-2006 Sun 0700 (JFL)
9063.0  V02a   (Weak to inaudible) AM 11-8-2006 Fri 0700 (JFL)
9063.0  V02a   A 04902 78603 94793 (Fade to inaudible) AM 13-8-2006
               Sun 0700 (JFL)
9063.0  V02a   Late and uncopiable.  highly variable.  QRM or bad
               transmitte AM 16-8-2006 Wed 0700 (ALB)
9063.0  V02a   A 80521 91191 16281 (Fade to inaudible) AM 16-8-2006
               Wed 0700 (JFL)
9063.0  V02a   A xxxxx 91132 17283 (Weak) AM 18-8-2006 Fri 0700 (JFL)
9063.0  V02a   (No callup) AM 20-8-2006 Sun 0700 (JFL)
9097.0  M08a   ID 40622 58422 61932 MCW 2-8-2006 Wed 1900 (JFL)
9112.0  V02a   (.. In progress, missed callup, Early end) AM 3-8-2006
                Thu 0700 (JFL)
9112.0  V02a   A 57392 38781 24161 AM 8-8-2006 Tue 0700 (JFL)
9112.0  V02a   A 63873 50481 34311 AM 17-8-2006 Thu 0700 (JFL)
9112.0  V02a   A 28012 xxxxx 51906 (Weak) AM 22-8-2006 Tue 0700 (JFL)
9112.0  V02a   (.. In progress, missed callup) AM 26-8-2006 Sat 0700
9112.0  V02a   A 89273 74871 16141 (Early-False start) AM 29-8-2006
               Tue 0700 (JFL)
9125.0  S06    196-435/8=01155 AM 11-8-2006 Fri 0610 (HFD)
9130    E10    EZI AM 25-8-2006  1553 (MIT)
9130    E10    EZI with group 56 message (bad reception) AM 27-8-2006
                 1701 (SW2)
9130    E10    EZI with group 67 message AM 28-8-2006  1701 (MUK)
9130    E10    EZI  msg grp 84 [PVZOB] //6840 AM 29-8-2006  1803
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9130    E10    EZI 2 msgs msg 1 grp 96 [LFXEI] msg 2 grp 51 [XKMGU]
               AM 31-8-2006  1634 (SW2)
9152.0  M08a   ID 61181 26943 34402 (Repeat of 1100z on 8136m) CW
               5-8-2006 Sat 1200 (MS)
9152.0  M08a   (Too weak for copy) CW 19-8-2006 Sat 1200 (MS)
9152.0  M08a   CW 26-8-2006 Sat 1200 (BG)
9152.0  M08a   ID 46841 79763 96022 (Repeat of 1100z on 8136m) CW
               26-8-2006 Sat 1200 (MS)
9152.0  V02a   ..........in progress..........  weak signal. AM
               5-8-2006 Sat 0738 (SB)
9152.0  V02a   (Already in progress.  Missed callups) AM 11-8-2006
               Fri 1300 (MS)
9153.0  V02a   A 60662 53803 85052 AM 3-8-2006 Thu 0700 (JFL)
9153.0  V02a   (in progress, 2x v2a-s and m8a mixed, heavy
               distortion,Uninte AM 4-8-2006 Fri 1300 (JFL)
9153.0  V02a   A 80361 52535 74961 (Early-false start, Fade to
               inaudible) AM 5-8-2006 Sat 0700 (JFL)
9153.0  V02a   Keeping up sked; 74931 for No. 3 AM 5-8-2006 Sat 0720
9153.0  V02a   A 57712 25682 12262 AM 10-8-2006 Thu 0700 (JFL)
9153.0  V02a   A 38881 08721 02391 (1 minute 34 second dropout) AM
               11-8-2006 Fri 1300 (JFL)
9153.0  V02a   A 41701 52536 47963 AM 12-8-2006 Sat 0700 (JFL)
9153.0  V02a   A 38883 08722 02392 (Fade to inaudible) AM 18-8-2006
               Fri 1300 (JFL)
9153.0  V02a   A 54532 08723 02393 (weak m8a mixed) AM 25-8-2006 Fri
               1300 (JFL)
9160    E06    690 00000 AM 20-8-2006  1830 (MUK)
9160.0  E06    690:0 AM 20-8-2006 Sun 1830 (HFD)
9165.0  M10    382 09 39  &  686 05 38 CW 15-8-2006 Tue 0450 (ANEUR)
9179.0  E11    182/00 AM 10-8-2006 Thu 1330 (HFD)
9238.0  V02a   (Weak to inaudible) AM 25-8-2006 Fri 0700 (JFL)
9240.0  M08a   ID 54073 30843 26553 (Scheduled V2a also up on same
               freq) MCW 19-8-2006 Sat 1000 (MS)
9240.0  V02a   (YL/SS.  Signal too weak for copy) AM 2-8-2006 Wed
               1000 (MS)
9240.0  V02a   (.. In progress, missed callup) AM 2-8-2006 Wed 1000
9240.0  V02a   A xxxxx 64462 78962 (.. In progress, missed callup) AM
                3-8-2006 Thu 1000 (JFL)
9240.0  V02a   A 43671 64462 78962 (YL/SS) AM 3-8-2006 Thu 1000 (MS)
9240.0  V02a   A 03652 55061 65221 AM 5-8-2006 Sat 1000 (JFL)
9240.0  V02a   (Carrier, no audio) AM 6-8-2006 Sun 1000 (JFL)
9240.0  V02a   (Carrier up on time, but no voice by 1015z) AM
               6-8-2006 Sun 1000 (MS)
9240.0  V02a   A 57392 43641 23411 AM 8-8-2006 Tue 1000 (JFL)
9240.0  V02a   A 40411 43642 23412 AM 9-8-2006 Wed 1000 (JFL)
9240.0  V02a   A 40411 43642 23412 (YL/SS) AM 9-8-2006 Wed 1000 (MS)
9240.0  V02a   (Weak to inaudible) AM 10-8-2006 Thu 1000 (JFL)
9240.0  V02a   A 40412 43643 23413 (YL/SS) AM 10-8-2006 Thu 1000 (MS)
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9240.0  V02a   (Weak to inaudible) AM 11-8-2006 Fri 1000 (JFL)
9240.0  V02a   A 04901 45052 19392 (Early-False start) AM 12-8-2006
               Sat 1000 (JFL)
9240.0  V02a   A 04902 45053 19393 (Fade to inaudible) AM 13-8-2006
               Sun 1000 (JFL)
9240.0  V02a   A 04903 20871 46491 AM 14-8-2006 Mon 1000 (JFL)
9240.0  V02a   A 04903 20871 46491 (YL/SS) AM 14-8-2006 Mon 1000 (MS)
9240.0  V02a   (Weak to inaudible) AM 15-8-2006 Tue 1000 (JFL)
9240.0  V02a   (Audio too weak for copy) AM 15-8-2006 Tue 1000 (MS)
9240.0  V02a   A xxxxx 20873 46496 (Late start at 1005:31z, No
               callup, Dropo AM 16-8-2006 Wed 1000 (JFL)
9240.0  V02a   A ----- 20873 46493 (YL/SS.  Late start at 1006z.
               Repeat of AM 16-8-2006 Wed 1000 (MS)
9240.0  V02a   A 63873 69591 01251 AM 17-8-2006 Thu 1000 (JFL)
9240.0  V02a   A 63873 38591 01251 (YL/SS.  Repeat of 0900z on 9040m)
                AM 17-8-2006 Thu 1000 (MS)
9240.0  V02a   A 22151 38592 01252 AM 18-8-2006 Fri 1000 (JFL)
9240.0  V02a   A 22152 38593 01253 (m8x mixed, Early end at 1004z, 3
               minutes AM 19-8-2006 Sat 1000 (JFL)
9240.0  V02a   A 22152 38593 01253 (YL/SS.  Unscheduled M8a also on
               this fre AM 19-8-2006 Sat 1000 (MS)
9240.0  V02a   AM 19-8-2006 Sat 1000 (JFL)
9240.0  V02a   A ----- 77571 82801 (YL/SS.  In progress) AM 20-8-2006
                Sun 1000 (MS)
9240.0  V02a   A 22153 77571 82801 AM 20-8-2006 Sun 1000 (JFL)
9240.0  V02a   A 28011 xxxxx xxxxx (weak, Early End) AM 21-8-2006 Mon
                1000 (JFL)
9240.0  V02a   AM 22-8-2006 Tue 1000 (BG)
9240.0  V02a   (Weak to inaudible) AM 22-8-2006 Tue 1000 (JFL)
9240.0  V02a   AM 23-8-2006 Wed 1000 (BG)
9240.0  V02a   A 28013 30901 07601 AM 23-8-2006 Wed 1000 (JFL)
9240.0  V02a   A 42051 30902 07602 AM 24-8-2006 Thu 1000 (JFL)
9240.0  V02a   A ----- ----- 07603 (YL/SS.  Expected on 9040m.
               Missed first AM 25-8-2006 Fri 0900 (MS)
9240.0  V02a   A 42052 30903 07603 AM 25-8-2006 Fri 1000 (JFL)
9240.0  V02a   (Weak to inaudible) AM 26-8-2006 Sat 1000 (JFL)
9240.0  V02a   AM 28-8-2006 Mon 1000 (BG)
9240.0  V02a   A 89272 23773 12003 AM 28-8-2006 Mon 1000 (JFL)
9240.0  V02a   (Weak to inaudible, QRM) AM 29-8-2006 Tue 1000 (JFL)
9251    E03    in progress USB 15-8-2006 Tue 1935 (ANEUR)
9251    E03    Lincolnshire Poacher  Msg Id 30744 //06959.0 USB
               27-8-2006  1907 (SW2)
9251.0  E03    In Progress//ARC-190//KFOK USB 3-8-2006 Thu 2000 (GS)
9251.0  E03    69853//ARC-190//KFOK USB 3-8-2006 Thu 2200 (GS)
9251.0  E03    In Progress//ARC-190//KFOK USB 9-8-2006 Wed 2200 (GS)
9251.0  E03    in progress USB 15-8-2006 Tue 1835 (ANEUR)
9323.0  M08a   CW 8-8-2006 Tue 1000 (JFL)
9323.0  M08a   ID ----- 07971 23701 CW 12-8-2006 Sat 1000 (MS)
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 9323.0  M08a   ID 16993 07972 23702 CW 15-8-2006 Tue 1000 (MS)
 9323.0  M08a   CW 22-8-2006 Tue 1000 (BG)
 9323.0  M08a   ID ----- ----- 91171 (In progress) CW 26-8-2006 Sat
 9323.0  V02a   A xxxxx xxxxx 58523 (.. In progress, missed callup, AM
                 3-8-2006 Thu 0400 (JFL)
 9323.0  V02a   A 38882 81122 02572 AM 17-8-2006 Thu 0400 (JFL)
 9323.0  V02a   A 54531 81123 57813 (Early end, 1 minute 17 seconds of
                 v2a) AM 24-8-2006 Thu 0400 (JFL)
 9327    M12    938 1, 9931 116 CW 15-8-2006 Tue 1840 (ANEUR)
 9330.0  M08a   ID 41223 93842 09612 CW 7-8-2006 Mon 0400 (MS)
 9330.0  M08a   ID 23361 15101 62331 CW 14-8-2006 Mon 0400 (MS)
 9331.0  V02a   A 04782 02571 86592 (YL/SS.  Repeat of 0500z on
                10446m) AM 14-8-2006 Mon 0600 (MS)
 9331.0  V02a   (Weak to inaudible) AM 21-8-2006 Mon 0600 (JFL)
 9331.0  V02a   (Weak to inaudible) AM 28-8-2006 Mon 0600 (JFL)
 9344    E07    213-1    915/42 AM 7-8-2006  2040 (MUK)
 9344    E07    bc qrm  but good signal AM 14-8-2006  2040 (MUK)
 9344    E07    Much BC QRM but monitored in LSB AM 16-8-2006  2040
                (MUK)
 9344.0  E07    213:1-915/42=51711 AM 9-8-2006 Wed 2040 (HFD)
 9610.0  S06    425-837/6=01928 AM 10-8-2006 Thu 1610 (HFD)
 9670.0  S06    328-450/6=33048 AM 9-8-2006 Wed 0850 (HFD)
 9670.0  S06    418-205/6=22404 AM 22-8-2006 Tue 0810 (HFD)
10118.0  XPA    msg AM 15-8-2006 Tue 0600 (HFD)
10120.0  S06    328-450/6=33048 AM 9-8-2006 Wed 0840 (HFD)
10125.0  M08a   ID 61701 34523 49911 CW 5-8-2006 Sat 0300 (MS)
10125.0  M08a   ID 79181 09851 58311 CW 19-8-2006 Sat 0300 (MS)
10125.0  V02a   (Already in progress.  Missed callups.  Should be
                repeat of 1 AM 11-8-2006 Fri 1400 (MS)
10126.0  V02a   A 78702 14883 80323 (2x v2a-s and m8a mixed) AM
                4-8-2006 Fri 1400 (JFL)
10126.0  V02a   A 38881 08721 02391 (First 3 minutes 27 seconds on
                9153 kHz) AM 11-8-2006 Fri 1400 (JFL)
10126.0  V02a   A 38883 08722 02392 (Mixed with m8a) AM 18-8-2006 Fri
                1400 (JFL)
10126.0  V02a   A 54532 08723 02393 (weak m8a mixed) AM 25-8-2006 Fri
                1400 (JFL)
10170.0  S06    371-594/8=73854 AM 9-8-2006 Wed 1900 (HFD)
10170.0  S06    895-407/6=47125 AM 10-8-2006 Thu 1000 (HFD)
10203    E06    801/00000 AM 16-8-2006  2100 (MUK)
10230.0  E06    801:0 AM 16-8-2006 Wed 2100 (HFD)
10237    M42    Dep. of State Comms Moscow. Offline crypto to unid
                embassy on link #00191 32-toneMFSK40Bd 14-8-2006  1416
10344.0  M08a   ID 15692 87932 91171 (Repeat of 1000z on 9323m) CW
                26-8-2006 Sat 1100 (MS)
10345.0  M08a   ID 16993 07972 23702 (Repeat of 1000z on 9323m) CW
                15-8-2006 Tue 1100 (MS)
10345.0  M08a   Extremely strong; may be replacement for discontinued
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                10125 k CW 22-8-2006 Tue 1100 (BG)
10410.0  S06    425-837/6=01928 AM 10-8-2006 Thu 1600 (HFD)
10417.0  E06    651-482/137=62799 AM 10-8-2006 Thu 1500 (HFD)
10444.0  M08a   (Heavy Distortion) CW 17-8-2006 Thu 0300 (JFL)
10446.0  M08a   ID xxxxx xxxxx 62962 (.. in progress, missed callup)
                CW 3-8-2006 Thu 1100 (JFL)
10446.0  M08a   ID 33651 91712 23703 CW 17-8-2006 Thu 1100 (JFL)
10446.0  V02a   A 07492 45182 98272 (YL/SS.  Repeat of 0200z on
                12180m) AM 2-8-2006 Wed 0300 (MS)
10446.0  V02a   A 10441 35161 57011 (YL/SS.  Repeat of 0200z on
                12165m) AM 7-8-2006 Mon 0300 (MS)
10446.0  V02a   (Too weak for copy, should be repeat of 0200z on
                12165m) AM 14-8-2006 Mon 0300 (MS)
10446.0  V02a   A 04782 02571 86592 (YL/SS) AM 14-8-2006 Mon 0500 (MS)
10446.0  V02a   A 72353 84253 53672.  Brief "656" at 4 mins to hour.
                Strong AM 16-8-2006 Wed 0300 (ALB)
10504    E07    305  503/79  Best FQ AM 20-8-2006  1740 (MUK)
10504    E07    305  503/79  good solid copy :-) AM 23-8-2006  1740
10504.0  E07    305:1-184/51=07552 AM 9-8-2006 Wed 1740 (HFD)
10504.0  E07    305:0-503/79=29471 AM 20-8-2006 Sun 1740 (HFD)
10540    G06    308 then 279/154 AM 5-8-2006  1900 (MUK)
10540    G06    308 then 279/154 AM 7-8-2006  1900 (MUK)
10540    G06    308   279/159  +30db here! AM 8-8-2006  1900 (MUK)
10598    M12    938 1, 9931 116 CW 15-8-2006 Tue 1820 (ANEUR)
10648    E10    YHF2 USB 15-8-2006 Tue 1830 (ANEUR)
10648    E10    YHF2 AM 28-8-2006  1832 (SW2)
10714.0  M08a   (Already in progress, missed calls) CW 1-8-2006 Tue
                0200 (MS)
10715.0  V02a   (Carrier, No audio) AM 5-8-2006 Sat 1200 (JFL)
10871    MX     Cluster beacon "M" CW 16-8-2006  0600 (AtB)
10871.8  MX     Cluster beacon "P" CW 5-8-2006  0727 (AB)
10871.8  MX     Cluster beacon "P" CW 17-8-2006  2055 (AB)
10871.9  MX     Cluster beacon "S" CW 5-8-2006  0727 (AB)
10871.9  MX     Cluster beacon "S" CW 17-8-2006  2055 (AB)
10872    MX     Cluster beacon "C" CW 5-8-2006  0727 (AB)
10872.2  MX     Cluster beacon "F" CW 17-8-2006  2056 (AB)
10872.2  MX     F- channel marker CW 29-8-2006  1246 (Sferix)
10872.4  MX     Cluster beacon "M" CW 17-8-2006  2055 (AB)
10872.4  MX     M- channel marker CW 29-8-2006  1247 (Sferix)
10910.0  S06    583:0 AM 14-8-2006 Mon 2015 (HFD)
11118.0  XPA    msg AM 15-8-2006 Tue 0620 (HFD)
11137    E07    233 000 slightly better AM 10-8-2006  2030 (MUK)
11163    E07    213-1   915/42 AM 7-8-2006  2020 (MUK)
11163    E07    Good signal AM 14-8-2006  2020 (MUK)
11163    E07    Nice clean signal AM 16-8-2006  2020 (MUK)
11163.0  E07    213:1-915/42=51711 AM 9-8-2006 Wed 2020 (HFD)
11163.0  E07    213 1  915 42 51619 65716 04234 13057 57323... AM
                14-8-2006 Mon 2020 (CS)
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11431.0 M08a in progress CW 1-8-2006 0535 (Vambo)
11542.0 English language, but very weak signal; in progress AM 27-8-2006 Sun 1500 (BG)
11545 E03 Lincolnshire Poacher Msg Id 56248 //13375.0 USB 27-8-2006 1508 (SW2)
11545 E03 Lincolnshire Poacher Msg Id 29895 USB 27-8-2006 1602 (SW2)
11545.0 E03 In Progress//ARC-190//KFOK USB 3-8-2006 Thu 2000 (GS)
11565 E10 EZIMsg grp 93 [WNNSL] AM 27-8-2006 1603 (SW2)
11565 E10 EZI2 AM 27-8-2006 1826 (SW2)
11565 E10 EZI repeat msg grp 93 [WNNSL] //13533 AM 31-8-2006 1616 (SW2)
11565.0 E10 Very weak; possibly ENIMGA E10 USB 27-8-2006 Sun 1600 (BG)
11566.0 V02a In progress. Extremely Weak, barely able to copy. LSB 11-8-2006 Fri 0003 (SHC)
11566.0 V02a A 52352 10443 84252 (Weak m8a mixed, Early End) AM 11-8-2006 Fri 0300 (JFL)
11566.0 V02a A 31641 9--73 47951 (YL/SS. Another late start.) AM 18-8-2006 Fri 0300 (MS)
11566.0 V02a A xxxxx xxxxx 47952 (Weak to inaudible) AM 18-8-2006 Fri 0300 (JFL)
11566.0 V02a (Weak to inaudible) AM 25-8-2006 Fri 0300 (JFL)
12088 E07 305 503/79 tx ended with a snip of mus AM 20-8-2006 1720 (MUK)
12088.0 E07 305:1-184/51=07552 AM 9-8-2006 Wed 1720 (HFD)
12088.0 E07 305:0-503/79=29471 AM 20-8-2006 Sun 1720 (HFD)
12090 X06 Mazielka call. Sequence: 216354. Freq not exact. AM 14-8-2006 0735 (JS3)
12117 X06 Mazielka call. Sequence: 121212 AM 11-8-2006 0751
12118.0 XPA msg AM 15-8-2006 Tue 0640 (HFD)
12150 X06 Mazielka call, Sequence: 214365 AM 14-8-2006 1355
12165.0 V02a A 10441 35161 57011 (YL/SS) AM 7-8-2006 Mon 0200 (MS)
12165.0 V02a A 53671 35162 57012 (YL/SS) AM 14-8-2006 Mon 0200 (MS)
12165.0 V02a (Weak to inaudible) AM 14-8-2006 Mon 0200 (JFL)
12165.0 V02a (Weak to inaudible) AM 21-8-2006 Mon 0200 (JFL)
12165.0 V02a A 40191 66191 28xx1 (Weak) AM 28-8-2006 Mon 0200 (JFL)
12168 X06 Mazielka call. Sequence: 213546 AM 14-8-2006 1507
12180.0 V02a A 07492 45182 98272 (Fade to inaudible) AM 2-8-2006 Wed 0200 (JFL)
12180.0 V02a A 07492 45182 98272 (YL/SS) AM 2-8-2006 Wed 0200 (MS)
12180.0 V02a (Weak to inaudible) AM 16-8-2006 Wed 0200 (JFL)
12180.0 V02a A 31042 47952 44072 (Fade to inaudible) AM 23-8-2006 Wed 0200 (JFL)
12190.0 S06 980, severe interference AM 23-8-2006 Wed 1730 (HFD)
12200 X06 Mazielka call. Sequence: 241563 AM 25-8-2006 0846
12200 X06 Mazielka call. Sequence: 241563 AM 29-8-2006 1510
12207.0 E06 651-482/137=62799 AM 10-8-2006 Thu 1400 (HFD)

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12213    X06    Mazielka call. Sequence: 615243 AM 11-8-2006  0800
12214.0  M08a   in progress. CW 2-8-2006  0334 (Vambo)
12215.0  S06    895-407/6=47125 AM 10-8-2006 Thu 1010 (HFD)
12215.0  V02a   A 72352 10443 84252 (YL/SS) AM 11-8-2006 Fri 0200 (MS)
12215.0  V02a   (Late start.  In traffic.  Missed callups) AM
                18-8-2006 Fri 0200 (MS)
12218    E07    213-1   915/42 AM 7-8-2006  2000 (MUK)
12218    E07    213-1   915/42   Good signal AM 14-8-2006  2000 (MUK)
12218    E07    213-1 915/42  terrible QRM on LSB AM 16-8-2006  2000
                (MUK)
12218.0  E07    213:1-915/42=51711 AM 9-8-2006 Wed 2000 (HFD)
12224    X06    Mazielka call. Sequence: 463125 AM 1-8-2006  1500
12224    X06    Mazielka call. Sequence: 463125 AM 25-8-2006  1543
12226    E07    233 000 very poor audio at S7 AM 10-8-2006  2010 (MUK)
12226    M12    929 1,  395 119 CW 15-8-2006 Tue 1920 (ANEUR)
12500    X06    Mazielka call. Sequence: 151515 AM 8-8-2006  0830
12603.0         English language, but very weak signal; in progress AM
                 27-8-2006 Sun 1500 (BG)
12603.0  E03    69853//ARC-190//KFOK USB 3-8-2006 Thu 2200 (GS)
12935.0  S06    352 AM 8-8-2006 Tue 0810 (HFD)
13000    X06    Mazielka call. Sequence: 465132. Freq not exact. AM
                23-8-2006  0806 (JS3)
13375    E03    Linc Poacher USB 11-8-2006  1545 (RH2)
13375.0         English language, but very weak signal; in progress AM
                 27-8-2006 Sun 1500 (BG)
13388    E07    305-1 then 184/51 AM 5-8-2006  1700 (MUK)
13388.0  E07    305:1-184/51=07552 AM 9-8-2006 Wed 1700 (HFD)
13388.0  E07    305:1-503/79=29471 AM 20-8-2006 Sun 1700 (HFD)
13423    X06    Mazielka call. Sequence: 421635 AM 14-8-2006  0807
13506    X06    Mazielka call. Sequence: 164532 AM 10-8-2006  0945
13527.8  MX     Cluster beacon "P" CW 5-8-2006  0745 (AB)
13528    MX     Cluster beacon "C" CW 5-8-2006  0757 (AB)
13528.0  MX     C- channel marker CW 29-8-2006  1300 (Sferix)
13528.4  MX     M- channel marker CW 29-8-2006  1259 (Sferix)
13528.6  MX     F- channel marker CW 29-8-2006  1301 (Sferix)
13528.6  MX     F- RUS-NY channel marker CW 29-8-2006  1323 (HAR)
13533    E10    EZI repeat msg grp 93 [WNNSL] AM 31-8-2006  1616 (SW2)
13837.0  V07    896:0 AM 15-8-2006 Tue 0600 (HFD)
13972    M12    929 1,  395 119 CW 15-8-2006 Tue 1900 (ANEUR)
13972.0  M12    929  395  119 CW 15-8-2006 Tue 1900 (ANEUR)
14389    M42    Dep. of State Comms Moscow.Offline 5FG crypto to "JUA"
                 on link #50035 32-toneMFSK40Bd 14-8-2006  1356 (LDO)
14419    X06    Mazielka call. Sequence: 521634 AM 24-8-2006  0757
14450.0  M23    555 (R10) (Sun) (Very weak) CW 27-8-2006 Sun 1430
14450.0  M23    222 (R10) (Sun) (N/H on 13400) CW 27-8-2006 Sun 1700
                (JPL)
14560.0  S06    ip AM 23-8-2006 Wed 1640 (HFD)
14580.0  S06    729-813/5=70541 AM 9-8-2006 Wed 0700 (HFD)
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14937.0 V07   896:0 AM 15-8-2006 Tue 0620 (HFD)
15682   E03   LP in progress USB 26-8-2006 1446 (AB)
16020   M10   426 79 19, 269 08 20 CW 15-8-2006 Tue 1200 (ANEUR)
16020.0 S06   729-813/5=70451 AM 9-8-2006 Wed 0710 (HFD)
16331.9 MX   Cluster beacon "S" CW 5-8-2006 0757 (AB)
16332   MX   Cluster beacon "C" CW 5-8-2006 0757 (AB)

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CAM   Cam, Panama
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GH   Greg Hajek, ILL, USA
GS   Gary Seven, NY, USA
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